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...y and Liver) Remedy ...ver to healthy action, removes Bilious Headache, Dyspepsia, Costiveness, Piles, etc.
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...Warranted absolutely pure ...oa, from which the excess of ... has been removed. It has three ... the strength of Cocoa mixed ... Starch, Arrowroot or Sugar, ...is therefore far more economi... costing less than one cent a ... It is delicious, nourishing, ...ily digested, and admirably adapted for invalids as ...ll as for persons in health.
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...LAND, Secretary.
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...TATE STREET.
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AND NEW ENGLAND JOURNAL OF AGRICULTURE.

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Editorial.

JUNE ON THE FARM.

Stirring the Soil.—The farmer who understands his business will cultivate his crops as often as the surface of the ground becomes hard, well knowing that the moment the soil around the young plants becomes crusted over it prevents a free circulation of air, and very materially checks the growth of the most hardy plants, and often entirely destroys those that are tender. We have so many farm implements that have been constructed with especial reference to the ease on, or any young man who ...ination, should apply at once ...rships. ...ulars, address Prest J. C. ...erst, Mass. mch14-tf

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ENEMIES TO THE CURRANT.

Just as the fruit grower begins to congratulate himself on having conquered the first and second crop of currant worms, he goes into his garden to find that a very large number of the ends of the twigs of his currant bushes are laying on the ground, and a considerable number only half broken off, but still hanging to the bushes in a wilted state. He wonders what the trouble is, and if he gives it but a passing thought, concludes that the new growth is so tender that they have been broken off by the wind. Should he stop to examine he will discover that they have been bitten off by some insect; close watching will convince him that the work has been done by a long bodied and long winged fly, nearly the shape, as to length, as a winged ant. They are very sluggish and are easily caught. If no further investigation be made, the fruit grower only laments the loss of the new growth of his bushes, but as they soon start again he concludes that the injury is not very serious, and so he turns his attention to more serious troubles, among them the worm that kills whole stalks by eating down through the heart of the stalk. This troubles him very much because he does not know how to prevent it; when he discovers the dying stalk it is too late to prevent the mischief, so year after year he is compelled to see his bushes die out, with no power to prevent it. He has not the remotest idea that the fly that cut off the ends of the twige had anything to do with it, but the fact is he is the identical rogue that is at the bottom of the trouble.

It is the female fly that cuts the twig partially off that she may prepare a place where in to lay her eggs, after cutting the twig perhaps half off, she lays an egg which in a short time hatches out and begins to eat its way down in the centre of the twig, growing larger and larger as it descends, until when full grown it is large enough to very much injure if it does not kill the stalk. When this fact is fully understood the remedy is easy and sure. When a twig is found to be eaten off, to destroy the egg, cut off another inch of the twig. It may sometimes be necessary to go over the bushes twice, but as a rule once is enough, if the cutting is not done until four or five days after the flies first appear; but if it should be necessary to go over them the second time, it can be readily seen which twigs have been cut with a knife, and which by the flies. By adopting this practice a few years it will be found that the number of flies will be greatly reduced, so that the work of cutting the twigs will be very trifling.

WEEDS IN THE GARDEN.

To have a good garden the weeds must be destroyed as soon as they are above ground; to let them grow until they are high enough to shade the crop will not only greatly increase the labor of destroying them, but it will also very materially injure the crop; for a plant which has been over-shadowed by weeds will not grow strong, but will run up a slender weak stalk, which when let into the sunshine by removing the weeds, will often wilt so as to check its growth, or perhaps kill it.

Every farmer should make it his business to keep his garden clear of weeds; this is very easily done when once it is freed from weed seeds, but if a crop of weed seeds is permitted to ripen every year it very much increases the labor of keeping a garden clean.

Observation teaches us that while most of farmers keep the weeds under their control during June and July, very few have clean gardens during the months of August and September, evidently concluding that the crops are far enough advanced to keep master of the weeds, so they cease cultivation and let the useful plants fight their way unassisted. This is all wrong, because it is giving the weeds a chance to ripen their seeds to make trouble another year. If one would only stop to consider, there would be no doubt entertained but it would be best, as well as the easiest, to pull up all of the weeds during the summer and autumn before that commenced to ripen their seed, for by permitting them to seed, each weed will drop thousands of seeds which will make plants the next season, so that instead of being obliged to pull up only one weed thousands must be destroyed.

By thorough cultivation during the entire season for a few years, the land may be so cleaned of weed seeds that a garden can be taken care of with half the labor, and at the same time keep the crop growing much more vigorously than if the land be full of weed seeds. But when a garden is cleaned of weed seeds cultivation must not stop, for it is important that the soil be stirred up and pulverized quite as often during the period that the plants are small, but the work can be done in one quarter of the time that it can be when the weeds are plenty.

A wheel hoe may be used and the work done not only very rapidly, but also much better than with a common hand hoe. A small iron rake is also a good implement and can be made to loosen a large surface in a short space of time, where there are no weeds to kill. We would urge farmers to begin early to kill the weeds, and to keep up the work until the growing season is over; by so doing in a few years the work of cultivating the garden will be pleasant and easy.

COOKED FEED.

An Ohio grower of pork has learned by experimenting, that a bushel of raw corn, fed on the cob, will produce nine pounds of pork, while an equal quantity, if ground and the meal fed raw, will yield twelve pounds. A bushel of corn boiled, made thirteen and a half pounds of pork, and a bushel of meal cooked made about sixteen and a half pounds. Some experimenters report better results from feeding uncooked meal.—[Colman's Rural World.

— Alaska possesses no agricultural land.

— The area of fruit orchards in Great Britain is 190,710 acres, and it has increased only 26,696 acres since 1872, in spite of the large demand for fruit.

MEETING OF FARMERS

At the New England Agricultural Hall, Ploughman Building, 45 Milk St., Boston, Saturday, May 16, 1885.

CONTINUED REPORT

OF THE

DISCUSSION

OF

'The Protective Tariff,'

AND ITS

"Relation to the Interests of the Farmer.'

ADDRESSES BY

JOHN E. RUSSELL, Secretary of the Mass. Board of Agriculture,

ELBRIDGE CUSHMAN, President of Plymouth County Agricultural Society, ELIZUR WRIGHT, and others.

HON. DANIEL NEEDHAM presides.

Phonographically Reported expressly for the Mass. Ploughman.

(Report continued from last week.)

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REMARKS OF JOHN E. RUSSELL.

Secretary of the State Board of Agriculture.

Mr. Chairman and Gentlemen, when the editor of the *Ploughman* asked me to assist in the discussion of the Tariff in its relations to the farmers, I felt inclined to refuse, because the question is usually considered from a political point of view. It should not be a political, or party question; it is a people's question that cannot be fairly discussed by politicians on the eve of the excitement of a Presidential election. It has been brought forward three or four weeks before election for the purpose of creating what is called, the "tariff issue," and "tariff issues," and when election is over we hear no more about it. The proper time for the discussion is between elections, when the passions are cool, to ascertain like this, looking at it solely in its economical aspect.

In looking back through some of the old debates upon this question, in the days of the high penny candle at the sun, I read the speeches by Mr. Webster upon both sides of the question and of Mr. Choate in 1844 when Mr. McDuffie, of South Carolina, in the spring of the year, brought forward a bill for a modified tariff. It was, I believe, a bill to impose an *ad valorem* duty upon the actual cost of the goods, instead or upon the minimum value as provided for by existing law. Mr. Choate in the Senate then protested against the consideration of a great economical question as affecting the living of the people of the country in the same year as the Presidential election. He was warmly seconded in his views by Mr. Benton of Missouri, Mr. Berrian of Georgia and other Senators, and the Committee to which the question was referred reported advising its indefinite postponement.

Now, as before, once or three times before election, the whole country is excited upon these great economical questions and we have had the spectacle of a Democratic Congress passing a bill at the rate of twenty miles an hour from the rear end of railroad trains, amounting in all to about a "stickful" of argument for the reporters to send over the country to inform the people upon questions that affect the welfare and the means of living of all the citizens of the United States.

American Labor.

I am not a member of the "Cobden Club," a name so opprobrious to protectionists. I have never been a free trader, nor have I ever met one of its "emissaries." I revere the memory of Richard Cobden. He has accomplished more good to the English people than any statesman of the century. His logical precision, sincerity, good sense and benevolence will preserve his name among the English speaking race, even to the last arch of their wide empire falls. I claim to oppose our tariff policy because I wish the greatest good of the American people, and while I do this I concede the same motives to any opponents. If there is there an American free trader or protectionist that wishes to reduce the condition of the American laborer to that of the Indian ryot or of the recently emancipated Russian serfs, to make him eat black bread and onions. We do not differ in patriotic feeling, we only differ as to the best method of increasing the prosperity of the country. Why, sir, my friend Mr. Ware has thrown upon us a serious imputation if he holds, as his words would imply, that we would be responsible for the American labor. He has gone back in the discussion of his question a long time; in quoting the early statesmen, such as Alexander Hamilton and James Madison, he has gone back to the inception of our government.

What a Tariff Does.

I believe, Mr. Chairman, you said that we should always have tariffs in this country, that the American people would always raise a large part of the revenue necessary for the support of the government in that way. I have no doubt that the tariff in some form is an indispensable thing for the people of the United States in that it is a very expeditious method for gathering taxes for the support of the government in such a way that the people will not be aware that they are paying them. There is what a tariff does, and is not beneficial more than any other tax. A tariff bill was introduced into the first Congress of the United States in 1789 by that great statesman and constitution builder, James Madison, who urged that a tariff should be imposed in order to meet the spring importations and levy upon them a duty for revenue to support the government of the United States. James Madison would have considered that every cent that was raised beyond what the government justly required for its wants was robbery of the people of the United States.

The First Tariff Act.

Who then was the secretary of the treasury under the new government? To him I turn a man than to whom Mr. Ware referred—Alexander Hamilton. He agreed with Mr. Madison as to the rate of duty for that tariff and the act was passed at the beginning of the government. A new nation was rising from the ashes, almost, of the Revolution. A new age had come to the exhausted peoples, an age of industrial glory to which no monarch could affix his name, and the first act of public economy was a tariff for revenue. They passed that first tariff act and laid a moderate impost averaging nearly ten per cent. upon the goods that might be imported. That early law remained substantially unchanged for the twenty years.

What was the result? They were not interfering with any man's rights. They built up no monopolies. They did not levy a tax upon the farmers, to protect manufacturers or merchants, no. They were Statesmen, they knew that the temple of national prosperity must be equally supported by agriculture, commerce and manufactures, and they established the rate so wisely that in 1810, Albert Gallatin, then Secretary of the Treasury, said that the iron manufacturers of the entire country were almost in a state of ruin; many were firmly established upon a basis upon which they could stand and from which they could control the business of this country. There were among the early statesmen some rest financiers, especially Alexander Hamilton, of whom it has been said that "he struck the rock of public resources and boundless streams of revenue sprung forth; he touched the corpse of public credit and it stood upon its feet a living form." That was done under a tariff that averaged ten per cent upon the importations.

The history of American tariffs is too long for me to repeat here, though I must say I should like to take the time to hear some of the points Mr. Ware raised from the history of half a century ago, but I think we ought to stick to the text of this meeting, and that is the tariff question *with the farmers* of this country and primarily with the farmers of Massachusetts. That is what we want to hear today, sir.

When I read the comprehensive argument of Mr. Quincy — I concluded that he covered the whole ground. I am willing to stand upon Mr. Quincy's argument and am sorry I did not appear at the meeting and hear him myself. He took away all my arguments. My case reminds me of an old gentleman who had been reading the Psalms of David for forty years every morning, who said once: "If I had written David's Psalms I should have written exactly what he did." I think Mr. Quincy must have followed me through the last political campaign and remembered all that I said; but the arguments are common property on this ground, and there is no reason for thinking that any one has a title to them. What is true is not new and perhaps what is new may not be true.

Mr. Ware says that a tariff does not increase the price of manufactured goods to the people that buy them.

Mr. Ware.—Didn't I prove it?

Mr. Russell.—Yes, you proved it by testimony. You can prove anything on the platform, but you cannot prove it from the floor. You read what has been said by distinguished politicians on the floor of congress, said in defence of a system that taxes imported goods to protect manufacturers by preventing competition and enabling them to get an increase of price equal to the amount of the tax.

Mr. Ware.—Would you not protect the laborer?

Mr. Russell.—That is another question that should be answered, if any one supposes that the tariff is a protection except to the manufacturer. After that infant has outgrown his swaddling clothes and can stand upright and keep clean, then they say we must keep up the tariff to protect laborer's wages. Is that so?

Let us answer the first question. Is it not true that manufactured goods are reduced in price by the tariff, for that would not be protection, the object is to enable our people to sell their goods at a higher price than the imported goods. Mr. Ware read a list of manufactured goods, comparing the prices in this country and England, and showing that they are cheaper here. The question arises what these honorable gentlemen want a tariff for if they can make goods cheaper than those imported. If a tariff reduces prices to the consumer it is not protective. That claim disappears as the fog on the top of the Essex hills before the morning sun when you ask that question.

The Wages Question.

As to the wages question, we pretend that our tariff is to increase the wages of the operatives, by giving the manufacturer the monopoly of the American market, that claim is not a good one because no manufacturer pays high wages because he makes large profits. He does not divide profit with his work people. His labor is regulated by the market. Goods are the common property of the world, a commodity of the poor. Congress can give the capitalist the market for goods by shutting out the foreign product, but cannot decree the price of them—that will be regulated by the demand.

So of labor, Congress cannot decree the wages that shall be paid for a days' work, the price of labor will be governed by the market. Congress can protect Silver miners by coining a light dollar and making it legal tender, but there is no power in legislation to say that it shall buy a bushel of wheat or more labor than it will.

The Way to Protect Labor.

The only way to protect labor is by shutting up our ports. We can never have our system is to protect the American wage gainer from the "pauper" laborer of the old world, but we allow the manufacturer to control the labor market for the benefit of every race and clime except the Chinese. The pauper is at your doors.

He has been brought here imported like other raw material, and no reduces the wages of our industrial classes by putting his labor into the market against men that are unprotected in the high competitive duty system. That is all I need to say to that point, I take it.

The Boot and Shoe Interest.

Now how about the farmers being protected by a tariff in Massachusetts? The only protection we can have is a prosperous community to buy our products. The greatest industry in Massachusetts is the boot and shoe business. Not a cent of protection has ever been asked by the boot and shoe business. All Mr. Ware's counts is alive with boot and shoe manufacture. Are we to suppose that the protection in the tariff should be abolished the boot and shoe industry would shut up its doors because there would be no more demand for their goods? Would, 30,000,000 of people in this country were cut off what shoes they have got and after that time go on their frogs? We would use as many boots and shoes as we do now, the actual consumption of to-day, and buy them cheaper than we do now. Why? Because the boot and shoe manufacturers that you cannot protect, sir, would find that they could buy their material cheaper then without a duty than they do now. We never could get cheaper material. And these foreign materials now imported and used in that business would be reduced in price so that boots and shoes would be cheaper to the people this country would be better able to buy our cabbages.

For instance, when we farmers had a protection on hides, we had a tax put not only on the leather industry that the farmers consented that it should be taken off. And since that time there has been no duty on hides. Suppose it was imposed again? If a tariff is a good thing, it is a good thing all round. It is as good on hides as it is on leather, for no one country in the world has the right question that affect the welfare and the means of living of all the citizens of the United States.

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Mr. Ware says that a tariff does not increase the price of manufactured goods to the people that buy them.

Mr. Ware.—Didn't I prove it?

Mr. Russell.—Yes, you proved it by testimony. You can prove anything on the platform, but you cannot prove it from the floor. You read what has been said by distinguished politicians on the floor of congress, said in defence of a system that taxes imported goods to protect manufacturers by preventing competition and enabling them to get an increase of price equal to the amount of the tax.

Mr. Ware.—Would you not protect the laborer?

Mr. Russell.—That is another question that should be answered, if any one supposes that the tariff is a protection except to the manufacturer. After that infant has outgrown his swaddling clothes and can stand upright and keep clean, then they say we must keep up the tariff to protect laborer's wages. Is that so?

Let us answer the first question. Is it not true that manufactured goods are reduced in price by the tariff, for that would not be protection, the object is to enable our people to sell their goods at a higher price than the imported goods. Mr. Ware read a list of manufactured goods, comparing the prices in this country and England, and showing that they are cheaper here. The question arises what these honorable gentlemen want a tariff for if they can make goods cheaper than those imported. If a tariff reduces prices to the consumer it is not protective. That claim disappears as the fog on the top of the Essex hills before the morning sun when you ask that question.

The Wages Question.

As to the wages question, we pretend that our tariff is to increase the wages of the operatives, by giving the manufacturer the monopoly of the American market, that claim is not a good one because no manufacturer pays high wages because he makes large profits. He does not divide profit with his work people. His labor is regulated by the market. Goods are the common property of the world, a commodity of the poor. Congress can give the capitalist the market for goods by shutting out the foreign product, but cannot decree the price of them—that will be regulated by the demand.

So of labor, Congress cannot decree the wages that shall be paid for a days' work, the price of labor will be governed by the market. Congress can protect Silver miners by coining a light dollar and making it legal tender, but there is no power in legislation to say that it shall buy a bushel of wheat or more labor than it will.

The Way to Protect Labor.

The only way to protect labor is by shutting up our ports. We can never have our system is to protect the American wage gainer from the "pauper" laborer of the old world, but we allow the manufacturer to control the labor market for the benefit of every race and clime except the Chinese. The pauper is at your doors.

He has been brought here imported like other raw material, and no reduces the wages of our industrial classes by putting his labor into the market against men that are unprotected in the high competitive duty system. That is all I need to say to that point, I take it.

The Boot and Shoe Interest.

Now how about the farmers being protected by a tariff in Massachusetts? The only protection we can have is a prosperous community to buy our products. The greatest industry in Massachusetts is the boot and shoe business. Not a cent of protection has ever been asked by the boot and shoe business. All Mr. Ware's counts is alive with boot and shoe manufacture. Are we to suppose that the protection in the tariff should be abolished the boot and shoe industry would shut up its doors because there would be no more demand for their goods? Would, 30,000,000 of people in this country were cut off what shoes they have got and after that time go on their frogs? We would use as many boots and shoes as we do now, the actual consumption of to-day, and buy them cheaper than we do now. Why? Because the boot and shoe manufacturers that you cannot protect, sir, would find that they could buy their material cheaper then without a duty than they do now. We never could get cheaper material. And these foreign materials now imported and used in that business would be reduced in price so that boots and shoes would be cheaper to the people this country would be better able to buy our cabbages.

For instance, when we farmers had a protection on hides, we had a tax put not only on the leather industry that the farmers consented that it should be taken off. And since that time there has been no duty on hides. Suppose it was imposed again? If a tariff is a good thing, it is a good thing all round. It is as good on hides as it is on leather, for no one country in the world has the right question that affect the welfare and the means of living of all the citizens of the United States.

American Labor.

I am not a member of the "Cobden Club," a name so opprobrious to protectionists. I have never been a free trader, nor have I ever met one of its "emissaries." I revere the memory of Richard Cobden. I believe that he accomplished more good to the English people than any statesman of the century. His logical precision, sincerity, good sense and benevolence will preserve his name among the English speaking race, even to the last arch of their wide empire falls. I claim to oppose our tariff policy because I wish the greatest good of the American people, and while I do this I concede the same motives to any opponents. If there is there an American free trader or protectionist that wishes to reduce the condition of the American laborer to that of the Indian ryot or of the recently emancipated Russian serfs, to make him eat black bread and onions. We do not differ in patriotic feeling, we only differ as to the best method of increasing the prosperity of the country. Why, sir, my friend Mr. Ware has thrown upon us a serious imputation if he holds, as his words would imply, that we would be responsible for the American labor. He has gone back in the discussion of his question a long time; in quoting the early statesmen, such as Alexander Hamilton and James Madison, he has gone back to the inception of our government.

What a Tariff Does.

I believe, Mr. Chairman, you said that we should always have tariffs in this country, that the American people would always raise a large part of the revenue necessary for the support of the government in that way. I have no doubt that the tariff in some form is an indispensable thing for the people of the United States in that it is a very expeditious method for gathering taxes for the support of the government in such a way that the people will not be aware that they are paying them. There is what a tariff does, and is not beneficial more than any other tax. A tariff bill was introduced into the first Congress of the United States in 1789 by that great statesman and constitution builder, James Madison, who urged that a tariff should be imposed in order to meet the spring importations and levy upon them a duty for revenue to support the government of the United States. James Madison would have considered that every cent that was raised beyond what the government justly required for its wants was robbery of the people of the United States.

The First Tariff Act.

Who then was the secretary of the treasury under the new government? To him I turn a man than to whom Mr. Ware referred—Alexander Hamilton. He agreed with Mr. Madison as to the rate of duty for that tariff and the act was passed at the beginning of the government. A new nation was rising from the ashes, almost, of the Revolution. A new age had come to the exhausted peoples, an age of industrial glory to which no monarch could affix his name, and the first act of public economy was a tariff for revenue. They passed that first tariff act and laid a moderate impost averaging nearly ten per cent. upon the goods that might be imported. That early law remained substantially unchanged for the twenty years.

What was the result? They were not interfering with any man's rights. They built up no monopolies. They did not levy a tax upon the farmers, to protect manufacturers or merchants, no. They were Statesmen, they knew that the temple of national prosperity must be equally supported by agriculture, commerce and manufactures, and they established the rate so wisely that in 1810, Albert Gallatin, then Secretary of the Treasury, said that the iron manufacturers of the entire country were almost in a state of ruin; many were firmly established upon a basis upon which they could stand and from which they could control the business of this country. There were among the early statesmen some rest financiers, especially Alexander Hamilton, of whom it has been said that "he struck the rock of public resources and boundless streams of revenue sprung forth; he touched the corpse of public credit and it stood upon its feet a living form." That was done under a tariff that averaged ten per cent upon the importations.

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The Ploughman.

BOSTON, SATURDAY, MAY 30, 1885.

☞ *Persons desiring a change in the address of their paper must state where the paper has been sent as well as the new direction.*

MEETING OF FARMERS.

During the summer season the Saturday Meetings of Farmers in the Hall of the *Ploughman* Building will be held only at convenient intervals, due announcement of which will be made as usual. No meeting on Saturday of the present week.

The present issue of the *Ploughman* marks Memorial Day, a day sacred to the memory of those who died in the war of the rebellion. It is the twentieth since that war of four weary years ended. Those now just coming upon the stage knew nothing of the anxieties of that time, nor what it cost in treasure and human life. The Day is observed with all of its former feeling, and is a general holiday. There is manifested a disposition in some quarters, though happily not very influential ones, to convert it into a day of pleasure and recreation mainly, the memorial observances being made subordinate and incidental. It is pleaded for it that as the war memories recede with the years they are likely to exact less and less of public feeling and sentiment, and will thus bear, if not require, supplementing with a broader intent and meaning. But it will be soon enough to urge such a proposal when the reverential sentiment of gratitude for the dead heroes of the war for the Union shows symptoms of decay and dissolution. Better teach our children, and teach them to teach their children after them, the sacred meaning of this chosen day in the year, that they may cherish and keep it untainted by worldliness and as a memorial of the cost of preserving an Union once established in the hearts of all.

We give this week, in continuation and conclusion of the report of the tariff discussion in the farmers' meetings, the remarks of Secretary Russell of the State Board of Agriculture and others. They will be read, we need not say, with equal interest with that part of the discussion which preceded them. Secretary Russell deservedly enjoys the reputation of an eloquent and impressive speaker; and if this can justly be said of him when engaged in a discussion in which dry facts and collected statistics are upper most, and theories are to be built up or deduced, then he has fairly earned the distinction for all occasions alike. We are quite willing that his reported remarks this week shall speak for Secretary Russell, and commend his thought and argument to the reader's conviction. It does not follow that the subject is exhausted. If it were possible to extricate it from all sorts of mutual influences, it might then be an easy matter to construct a theory for international trade and put it in operation. But the varying purposes or needs of different nations will hardly permit such simple treatment, and still further human development seems to be required in order to make absolute and perfect free trade practicable.

It is officially announced by the Commissioner of Agriculture that a sufficient number of favorable replies to his circular have been received to indicate a decided preference for holding the proposed Convention of Agricultural Colleges and Experiment Stations on July 8th, and that that date has accordingly been determined upon. This new appointment not only does not conflict with the Commencement exercises of many of the Colleges, but it offers to those who wish to attend the convention of the National Educational Association at Saratoga, on July 14th, an opportunity to attend both conventions without taking too much time.

Anniversary Week concludes the month of May, and is being observed in Boston this week with all the fervid feeling that marks the attachment of those who unite to form the various societies and associations that now assemble in annual convention. The weather would have been the regular anniversary weather last week, but on the threshold of June it seems disinclined to disappoint the devotees of so many good causes and render them uncomfortable. The crowds are by no means as notable as in the old days, before railroads were supplemented with the telegraph, the telephone, and the endlessly repeating newspaper; but they are large enough to signify the fact of the presence of strangers in the midst of us, come to pay us their annual visit and receive their annual welcome and hospitalities. The reports of the different christian, philanthropic, educational, and reformatory societies make up a body of reading which instructs in the matter of our work and wants as a people, and supplies the inspiration for advancing action. The work of christian benevolence goes on as before, gathering new force with the new resources continually developed and supplied. These anniversary meetings never can degenerate into formalities, but they will rather receive fresh impetus from the developing needs and increasing potentialities of the advancing age.

At its recent session, the legislature of Rhode Island created a State Board of Agriculture. In the past the Rhode Island Society for the Encouragement of Domestic Industry has in part performed some of the recognized duties of a State Board, while it has likewise labored for the establishment of such a Board. The action of the legislature, therefore, could not be otherwise than thoroughly acceptable to it. By the provisions of the newly enacted law, the Governor, Lieutenant Governor, and Secretary of State are *ex-officio* members. The Governor additionally appoints two members, and each of the agricultural societies appoints one each. The Governor has already appointed on his part *Wm. T. G. Wardwell* of Bristol, and Alfred A. Reed of Warwick. The Rhode Island Society has appointed Obadiah Browne, a widely known and thoroughly progressive farmer. The Newport Society has appointed John J. Peckham. The two other Societies have not yet made their appointments. These are excellent selections, and the Rhode Island State Board of Agriculture promises to rank with the best of the country.

The tenth annual meeting of the American Association of Nurserymen, Florists, Seedsmen, and kindred interests will be held in Chicago on June 17th., and continue three days. The place of meeting announced is Hersey Hall, Madison street, opposite McVickers Theatre. The hotel headquarters will be the Grand Pacific. The annual membership of the Association implies a fee of $2.00. It comprises the largest body of Horticulturists in the country. The questions to be discussed concern new methods of propagating, new labor saving devices, an extension of the exchange and sale of surplus stock, the exhibition of new trees, fruits and plants, and the general welfare of the trade. These are reasons enough to secure the attendance of all persons who are interested in horticultural pursuits. The annual meeting comes at a time in the year when, after the nurseryman is over with his hurry and increased exertion, he feels inclined to take a little relaxation and rest. Nothing can be more effective in this respect than such a meeting. The badge system of last year is retained this year, by which any one at the meeting can distinguish any other member. The last year's meeting at Chicago was the largest horticultural gathering ever held on this continent. Buyers and sellers meet together to talk over their mutual interests and wants.

COOKING AND EATING.

In few things is modern science beginning to do more and better practical work than in investigating and organizing the knowledge thus obtained what directly concerns the sustenance of our lives, or the true art of nutrition. Dr. W. Maltieu Williams, an English scientist of high repute in his sphere, is about bringing to a close a long series of papers on the chemistry of Cookery, contributed by him to the scientific periodical called "Knowledge." In his last paper he considers the "Vegetarian Question" as a related part of the subject; and although we have no intention to lend our advocacy to either side of the question, we regard some of his statements and suggestions as seriously deserving of the widest public attention. He had stated in a former paper that "the fact that we use the digestive and nutrient apparatus of sheep, oxen, etc, for the preparation of our food is merely a transitory barbarism, to be ultimately superseded when my present subject ("The Chemistry of Cookery") is sufficiently understood and applied to enable us to prepare the constituents of the vegetable kingdom to be as easily assimilated as the prepared grass which we call beef and mutton." He now returns to this earlier assertion to bestow proper scientific discussion upon it. He well says that the fact that there are now in London nine exclusively vegetarian restaurants and all of them flourishing, shows that the subject is one of wide interest.

Setting out with the statement that we are neither herbivorous nor carnivorous animals, nor yet can be classed with the graminivorous, and least of all with the omnivorous, Dr. Williams comes to the only conclusion possible in his view, which is that man stands apart from all as The Cooking Animal. He reminds us that all human beings became cooks as soon as they learned how to make a fire, and have all continued to be cooks ever since. Hence he thinks we should look at this vegetarian question from the point of view of prepared food, which excludes nearly all comparison with the food of the brute creation. There is one case in which all the animals that approach the nearest to ourselves, the mammalia, are provided naturally with a specially prepared food, viz., the mother's milk. He considers that the composition of this preparation throws more light than does anything else upon this vegetarian controversy, and yet it seems to have been entirely overlooked. An analysis of the milk of the mammalian animals, compared with that of the bitch, which is a moderately carnivorous animal, shows that nature regards our food requirements as approaching much nearer to the herbivorous than to the carnivora, and has provided for us accordingly. If we are to *begin* the building up of our bodies on a food more nearly resembling the herbivora than the carnivora it is only reasonable, he says, to assume that we should *continue* on the same principle.

It is instructive to note the particulars of the difference. "The food which nature provides for the human infant," he informs us, "differs from that provided for the young carnivorous animal just in the same way as flesh food differs from the cultivated and cooked vegetables and fruit within easy reach of man. These latter contain less fat, less nitrogenous matter, more water, and more sugar, (or starch, which becomes sugar during digestion) than animal food." Flesh food is advocated on the ground that it is more nutritious, containing more nitrogenous material and more fat than vegetable food. Nature answers, when *she* prepares the food—"So much the worse for the human being." But say what we will, as a matter of fact we are none of us real flesh-eaters, consuming this higher proportion of albuminoids and fat. In mixing the meat we eat with the particular vegetable which contains an excess of starch and the smallest available quantity of albuminoids and fat, we admit every day that this excess of nitrogenous matter and fat is bad. A slice of meat is, so to speak, diluted with potato, and thus brings the whole down to about the composition of a fairly-arranged vegetarian meal. And by this he means, not merely potatoes and cabbages, but a properly selected, well-cooked, nutritious vegetable food." He then proceeds to illustrate by making an analytic comparison of Count Rumford's No. 1 soup, without bread, and of beef and potatoes, without bread.

It shows that in one hundred parts of the material of Rumford's half-penny dinner, composed of peas and barley meal, as compared with the beef and potatoes, which he styles a "mixed diet," there is 40 per cent, more of nitrogenous food, more than six and a half times as much starch, more than double the quantity of sugar, about 17 per cent. more of fat, and only a little less of salts. The water in the "mixed diet" is nearly three-quarters of the whole, but in Rumford's soup only 15 per cent. It was such an analysis as convinced the great scientific philanthropist that less than five ounces of solids was sufficient for each man's dinner, more satisfactory than a pound of beef and potatoes, costing a shilling (English) or more per pound of steak, and three fourths water at that. Dr. Williams is himself convinced of the "fallacy of the prevailing notions concerning the nutritive value of the mixed diet," a fallacy which is merely an inherited epidemic, a baseless physical superstition." Next he proceeds to give an analysis of the Highlander's porridge, of oatmeal, and shows that, as compared with the beef and potatoes referred to, it is "superior in every item except the water," a deficiency which can be readily supplied in the cookery. He remarks upon it, that if we could, as in the case of oatmeal, see our portion of beef or mutton and potatoes reduced to dryness, the smallness of the quantity of actually solid food required for a meal would be similarly manifest.

Nevertheless, he does not denounce flesh food as a prolific source of disease, as inflaming the passions, or as generally demoralizing. He refuses to make a religion of eating or of drinking, or of abstaining. Certain elementary substances are demanded for our sustenance. They are not supplied by nature fit for our use excepting in fruit. They need to be first prepared. One mode of preparation is to do it all in the kitchen by bringing the produce of the earth directly there, and the other is to pass our food first through the stomach, intestines, blood vessels etc., of sheep and oxen as a substitute for the first stages of cookery. Dietetically the result is about the same. While he does not hesitate to say that 'flesh feeding is a nasty practice,' he sees 'no grounds for denouncing it as physiologically injurious.' He adds that his experiments upon himself, and the multitude of experiments he is witnessing daily among men of all occupations who have cast flesh food aside after many years of mixed diet, 'prove incontestably that flesh food is quite unnecessary.' But the difference he regards as 'enormous' on economical grounds. 'If all Englishmen were vegetarians,' says Dr. Williams, 'the whole aspect of the country would be changed. It would be a land of gardens and orchards, instead of gradually reverting to prairie grazing ground as at present. The unemployed miserables of our great towns, the inhabitants of our union workhouses, and all our rogues and vagabonds would find ample and suitable employment in agriculture. Every acre of land would require three or four times as much labor as at present, and feed five or six times as many people.' And very properly does he add, that no sentimental exaggeration is demanded for the recommendation of such a reform as this.

WHEAT AND BREAD.

The breadstuffs speculators are to be put through a process of examination before their statements are credited in full. Telegrams from abroad have of late been busily insinuating that the crop prospects in Europe are no whit better than they are at home, and that India and Australia made no better showing than Europe did. Actual reports, however, made up of facts since collected by reliable authority, show that a bountiful wheat harvest has already been gathered in India; that in Australia there is a yield far above the average; that New Zealand has been deprived of her advantage by the intervention of rains. Great Britain was somewhat seriously threatened by the exceptionally dry weather in April, but a decided change to wet has wrought a correspondingly favorable change for both wheat and hay. It is acknowledged to be a backward season in England, as it is with us, but the May rains have done good work in supplying resources for crops of large dimensions. It is the same here in the United States. The prospects are fully as promising in the other European countries as in Great Britain. Everywhere it was a dry April, followed by a wet May.

Throughout Great Britain the wheat fields look finely, being not at all hindered in their promise by the backwardness of Spring. Even farmers, says a London journal, who as a rule do not take a sanguine view of crop prospects, generally admit that they have seldom seen so fine a promise of a bounteous harvest. The world over there appears to be no visible cause to apprehend short crops, especially in the great staple from which we derive our bread supply. Labor therefore has nothing to fear from an advance in the price of bread. Wheat is more and more raised in every country on the face of the globe. It is not every country, however, that possesses the climate favorable for corn, and in this respect we enjoy a practical monopoly. Only in Russia and along the Danube can it be profitably cultivated outside the United States. If grain should fall instead of advancing, as appears wholly probable, the farmer can lose nothing by it; on the contrary, he has everything to gain; he will be sure of supplying his own wants at low prices, and that will enable him to adapt his system of culture to the actual and average requirements of the market. If this has to be done, there can be no better time for it than when prices of commodities are low.

We have come to the very end of spring; and a more cold, wet and backward spring, so far as planted crops are concerned, has rarely been known. The wet weather, however, so persistently continued, has done a good work for grass, which never looked more densely matted at the roots, and consequently never promised a better crop for cutting or pasturing. There is no danger of grass coming up spindling, this year. Tree vegetation appears vigorous and abundant. The foliage promises a density that will not fail to be appreciated when the heat of the summer suns prevail. The fruit prospects it is premature to conjecture. As this is known as the odd year for apples, it is not reckoned the bearing year. Some people say that such a thing was not heard of when they were young, but that may be owing to the comparatively lax observation prevalent in those days respecting such matters. The farmers will be as busy as bees now for the coming month, when the vegetation in the tilled grounds will literally walk up into their glad recognition. June is the superb month, and here we stand right at its open gate.

It is reported from Russian sources that Russia has abandoned her claim to Zulfikar and Maruchak, but that the negotiations with England are likely to be prolonged in order that a complete and final treaty may be concluded. The English war preparations are slackening, and peace is now regarded as certain. The belief is growing that the Earl of Roseberry's visit to Berlin is of political importance. A rumor says that he and Count Schouvaloff, who are both in Berlin, will ask the Emperor to undertake the arbitration between England and Russia. It is added that if this should prove true, it shows that the affair will indeed be a farce. Assurances of peace are given everywhere except in Calcutta. Nevertheless, night work and over time are has, tily resumed in the royal arsenal in England, and orders are again issued by the admiralty to expedite the armament of mercantile cruisers. Indian troop ships have been ordered to be ready for sea as soon as possible. Faroe Sound has been closed by torpedoes by the Swedish government. Five new sheltered batteries have been constructed on the coast of Finland. Odessa and Sebastopol are being fortified with all speed. This does not look as if the cry of peace really meant peace.

— It is the purpose of the New England Meteorological Society to find out all it can this summer about thunder storms. It therefore issues invitations to observers in every New England town to unite in marking the leading features of such storms as come within their ken, and report to headquarters; such, for instance, as the time when the rain begins to fall, the direction of the wind, the duration of rain, etc.

BURNING THE FORESTS.

Such a general conflagration of the forests of the northern States bordering on the Atlantic as has been going on this spring, and especially during April and May, is said to be without a parallel. It has been on so vast a scale as to almost excite a feeling of consternation among the owners of extensive woodlands and those others who are no less interested in their preservation and replacement. Heavy timber has been thus ruthlessly destroyed in immense quantities. From northern New Hampshire to the mountains of Virginia these wasteful fires have committed their ravages unstayed. One cause of it is said to be the early and rapid melting of the snows in the spring, owing in turn to the previous forest destruction, and the unusually dry weather, almost threatening drouth, which prevailed not long afterward. Spring, too, is the time when fires in the woods kindle and spread with the greatest readiness. Brush fires are then freely kindled, and suffered practically to take care of themselves. These flaming brush heaps soon spend their own force and communicate their heat and flame to the adjacent woods and forests, where the fires run wild for days together.

It is natural, perhaps, that the farmers should choose the dryest time in the year to kindle these dangerous brush fires; but under the circumstances, and especially with such costly experience for their guidance, it is singular that they do not in such cases consult more carefully all the conditions that should govern them in order to secure the utmost safety. A well informed contemporary makes the statement that the greater number of forest fires in all the settled portions of the United States can be traced to such carelessness on the part of farmers. It therefore calls for their regulation in this respect by statute, particularly because they thus endanger the property of their neighbors and the general welfare of the community. Public welfare and public safety, it declares, demand that some reasonable check be placed upon this useless destruction of valuable property. Forests are valuable to the entire community as well as to their owners, and therefore their destruction by fire should be prevented, so as it is possible to prevent it. The Adirondack commission proposed a bill to the New York legislature for this very purpose of regulating the starting of fires upon farms or in clearing land in the neighborhood of forests.

READ AND RUN.

— It is sarcastically suggested to put the inauguration of the State government back to the last Wednesday of May, as it was prior to 1831.

— The principle of minority representation has been recognised by the legislature of Michigan.

— Tennis and trotting are the spring sports at Washington.

— This week takes us out of spring,—and *such* a spring!

— An exchange remarks that honesty, "after all," is the best policy.

— A steamer now makes seven trips daily between New York and Bedloe's Island, where the the Statue of Liberty is to be placed.

— In the valley of the Mohawk a hay famine is predicted for the present season.

— Some of the most prominent pulpits in Boston are occupied by men of foreign birth and training.

— At least the study of geography is promoted by England's wars in remote countries.

— The Paris cafe that has been the resort of Parisian chess players for over a century, has been closed.

— The two remaining lectures of John Ruskin as a professor are to be on "The Pleasures of England."

— A man's hat will serve in most cases as a temporary life preserver when in danger of drowning.

— The Pennsylvania legislature has passed a law forbidding the sale of oleomargarine.

— A hammerless gun has been invented by Mr. W. H. Whitney of East Brookfield, Mass., which combines rapidity in loading and firing with absolute safety.

— The death of Victor Hugo has called forth a full shower of critical eulogies, in England and in France.

— When a trout reaches the weight of two pounds or over, he will destroy more of his kind in a year than he can produce.

— A railway is projected from Washington to Mount Vernon.

— Mr. B. P. Whipple has a long essay in the June North American Review on the "Swearing Habit."

— This has been anniversary week in Boston.

— Chicago is fast earning the name of being a city of agitators.

— Bismarck is just now at loggerheads with Sarah Bernhardt.

— Locusts have made their appearance in the Merrimac Valley, New Hampshire.

— The shortest street in Paris, if not in the world, is but sixteen feet long, and it has neither doors, windows, numbers, nor sign posts.

— Destructive lumber fires have been prevailing in Michigan.

— Ex President Mark Hopkins, of Williams College, is over 82 years old, and his faculties are unimpaired.

— It is proposed to raise the funds in England with which to fight Russia by raising the tax on patent medicines.

— Twenty miles is the distance penetrated by the fog signal now in use.

— Chicago's board of trade building, with the land, cost about $1,800,000.

— Strawberries, large and plenty, are coming up from Norfolk and Baltimore to this market.

— Such is the progress in methods of carrying on wars that all the existing fortifications on our coast are of little use.

— It is now the open season for woodchuck, and before next December thousands of the tawny haired, round bodied animals will be slaughtered in eastern Connecticut and western Rhode Island.

— This is not the 'bearing year" for apple trees, yet there are swarms of blossoms on many of them.

— New York is compared by an imaginative writer to a ham sandwich, where the meat lies along the middle of the island, and the slices of stale bread along the banks of the rivers.

— The more comprehensive movement for a confederation of the United Kingdom with all of the British colonies, now virtually self governing, has made some headway of late, but meets with the same obstruction as thwarts the agitation for home rule.

— Russia has been steadily stimulating the study of the languages of central Asia in her own universities.

— The average wheat yield of the country for the past eight years has been 443,500,000 bushels, which is at least 30,000,000 less than the estimated crop and the surplus of last year will give this year.

— Secretary of the Navy Whitney has reached the conclusion that it is cheaper for the government to give away old vessels than to pay for breaking them up.

— The Pennsylvania

Ayer's Cherry Pectoral,

Employed promptly, in cases of Colds, Coughs, Hoarseness, Sore Throat, Loss of Voice, and Influenza, prevents their becoming serious, and speedily restores to health those who are thus affected. This remedy is, in the highest degree, curative, and for Laryngitis, Bronchitis, Asthma, Quinsy, or Catarrh, no other preparation is so efficacious. We further state, with all confidence, that Ayer's Cherry Pectoral

Cures Incipient Consumption.

Consumption is the blighting plague of our nation. In its silent march through the land, it is stealing away from our homes thousands of the brightest and best of their inmates. If, however, the disease is taken in time, its terrible ravages may be prevented by the use of Ayer's Cherry Pectoral. Prof. F. Sweetzer, of the Maine Medical School, Brunswick, Me., writes: "Medical science has produced no other anodyne expectorant so good as Ayer's Cherry Pectoral. It is invaluable for diseases of the throat and lungs." George E. Wilson, Battle Creek, Mich., writes: "Twenty-nine years have been added to my life by Ayer's Cherry Pectoral. I had been given up to die, with what my physicians and friends supposed was Consumption. I was weak and emaciated, and coughed incessantly. I procured a bottle of Ayer's Cherry Pectoral, and, before it was all taken, I was about my business. I have been a strong and healthy man ever since." Mrs. S. H. Jackson, Fort Rockaway, L. I., writes: "Ayer's Cherry Pectoral saved me from consumption, many years ago." A. C. Bell, New Glasgow, N. S., writes: "More than twenty years since, when a young man, I had a terrible cough, for a long time. My system was run down, and my friends thought I was going into a decline. By the use of Ayer's Cherry Pectoral, the alarming symptoms all were cured, and I speedily recovered my

In all cases of sudden ailments, affecting the throat and lungs, the immediate use of Ayer's Cherry Pectoral is of the highest importance. It may always be depended upon in such cases, and for the effective treatment of these maladies, occupies a place, as a household remedy, that can be filled by no other preparation. Mr. Samuel Bement, Principal of Bartlett School, Lowell, Mass., writes: "I have used Ayer's Cherry Pectoral for several years, in cases of severe cold, or throat affections, and always found it a speedy and effectual remedy." Mr. H. E. Simpson, Rogers, Texas, writes: "I contracted a severe cold, which suddenly developed into Pneumonia, presenting dangerous and obstinate symptoms. My physician at once ordered the use of Ayer's Cherry Pectoral. His instructions were followed, and the result was a rapid and permanent cure." H. H. Woodal, Editor "Democrat," McConnellsburg, Pa., writes: "Ayer's Cherry Pectoral has saved my life. After having suffered for some time from a disease of the lungs, induced by bad colds, and, when my friends thought I could not recover, I tried Ayer's Cherry Pectoral. In three months I was well." Horace Fairbrother, Rockingham, Vt., writes: "A severe cold affected my lungs. I had a terrible cough, and the doctors finally gave me up. Ayer's Cherry Pectoral relieved my lungs, and, by its continued use, effected a permanent cure."

Ayer's Cherry Pectoral,

PREPARED BY

Dr. J. C. Ayer & Co., (Analytical Chemists), Lowell, Mass.

For sale by all Druggists.

New Model Eureka Mower.

THE COMING MOWING MACHINE!

The New Model Eureka Mower is the only successful direct draft, front cut Mower ever constructed and introduces a new and better principle in mowing machines. There are thousands already in use, and its advantages over all side cut mowing machines are fully appreciated and acknowledged by the many who have tried it.

It does not pass over and trample down the cut grass, as all other mowing machines do, but leaves it in just as it is cut, and leaves it in such condition that it will cure as quickly untedded, as grass cut with other mowers will when tedded, and makes better hay. It gives a choice of sides to mow on; the ability to cut short turns and sets both ways in all grass, or at one end of a piece, instead of around it—a great practical advantage with all farmers will appreciate. And, as it is the lightest draft mower in the world, the wide cutter-bar used enables a farmer to do as much work with one "Eureka" as can be done with any two side cut mowers in the market. Although the cutter-bar is wide, being in front, the machine can be operated through a narrower space than a mower can with the cutter-bar projecting out at one side. And as the cutter-bar is in front, the driver can much more readily see obstructions as he approaches them, than when the cutter-bar is at one side. It will mow successfully in orchards, or stumpy, or stony ground. In fact it is well adapted to New England farms, and will work in any place where any other mower will work, better than any other mower can.

It is the most comfortable mower to ride on. And, considering its capacity for cutting, its advantages for rapid cutting, and making a superior quality of hay, it is by far

THE CHEAPEST MOWER IN MARKET!

Send for descriptive circular, or call and see it, if you want to get the best mower in existence, and the one that will give you the most for your money.

T. B. EVERETT & CO.,

43 South Market Street, Boston, Mass.,

NEW ENGLAND AGENTS.

my2-6

HOLSTEIN CATTLE.

500 HEAD ON HAND.

Largest and Choicest Herd in this Country

Every Animal Selected by a Member of the Firm in person.

Over thirty yearly records made in this herd average 14,215 lbs. 5 ounces, average age of cows 4¼ years.

In 1881 our entire herd of mature cows averaged 14,164 lbs in 15 ounces.

In 1882 our entire herd of eight three-year-olds averaged 12,388 lbs. 9 ounces.

April 1, 1885, ten cows in this herd had made records from 14,000 to 18,000 each, averaging 15,8 8 lbs. 6 8-10 ozs.

For the year ending June, 1884, five mature cows averaged 18,621 lbs. 1 2.5 ounces.

The Netherland Family, five of them 2 years old and two 3 years old averaged 13,566 lbs. 14½ ounces.

BUTTER RECORDS.

Nineteen averaged 17 lbs. 13 ounces per week.

Eight heifers, 2 years old, averaged 13 lbs. 4¼ ozs. per week.

Eleven heifers, two years old and yeung er, averaged 10 lbs. 3 ounces per week.

The Imported Netherland Family of six cows (two being but 3 years old) averaged 17 lbs. 6 1-3 ounces per week.

When writing always mention *Mass. Ploughman.*

SMITHS, POWELL & LAMB,

LAKESIDE STOCK FARM, SYRACUSE, N. Y.

Some of the most profitable results on Potatoes, Corn, Cabbages and Tobacco have been from AFTER APPLICATIONS *at successive hoeings.*

Large Yields of Corn

ON VERY POOR LAND.

DR. HENRY STEWART GIVES HIS EXPERIENCE IN "FARM AND HOME" FOR MAY 1885.

198 Bushels of Shelled Corn on Two Acres with

THE MAPES CORN MANURE.

THE SECRET OF BIG CORN CROPS.

The soil was warm and well adapted to corn, but so poor that without manure it would not have yielded over 20 bushels per acre. It was plowed five inches deep, thoroughly harrowed, and marked out three feet apart each way. Three hundred pounds of **Mapes Corn Fertilizer** was then spread broadcast, and a single grain of Blount's Prolific Corn was dropped in each hill; 300 pounds more of the Fertilizer was spread in the furrow over the surface directly after planting. The season was wet and cold. The crop was cultivated in the ordinary manner, with a Planet, Jr., horse-hoe, which does most excellent work, but it did not do the first work well enough without a good deal of hand-hoeing, which I had not the help to do. The first was well cultivated, but six times, until the horse was hidden by the corn, and the tassel began to appear. More of the fertilizer was used in the last cultivation, scattered on the surface after cultivating and hoeing, and as much as possible, during a rain. The last application was made when the silk appeared. The stalks grew to an enormous size, and the ears were above my reach, and numbering from two to three upon the stalks. Three ears would mature perfectly, but those in excess of that number were not matured, and some were quite short. The corn was all sound. The crop of two acres measured in the field, husked and measured, three acres, yielded 400 bushels of ears, was chopped in the cut feeding, and was not shelled; two bushels of ears shelled as a test made about 1 quart or one bushel of grain.

THE EXPERIMENTAL STATIONS OF CONNECTICUT AND MASSACHUSETTS have valded the MAPES CORN MANURE for the past three years at **$45.4** and **$32.09**, being an average for the say Manure cost, per ton, exceeding the Maples Tobacco Manure. It must be borne in mind that Stalks remaining is intended to cover current estimates of manure composing the fertilizer, and the present price of the Mapes Corn Manure is only **Forty-six Dollars** per ton, and at this price is the cheapest in the market.

Send for pamphlets.

THE MAPES FORMULA AND PERUVIAN GUANO CO.,

158 FRONT STREET, NEW YORK, N. Y.,

or, 242 STATE STREET, HARTFORD, CONN.

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Dr. Carson's Nerve Tonic,

FOR MEN.

This medicine has been used by me in my practice for many years, for the treatment of Nervous Prostration, Abuse of Medicines, Mental Derangement, Spermatorrhœa, Impotency and all affections of the Kidneys and Generative Organs, and in the majority of cases with perfect success. It will build up the system, and restored the health of thousands, who, had it not been for its timely help, would have ended their days in premature captivity or have sunk into premature graves. I am now giving up the entire practice of medicine, and desire to place this TONIC where it will do the most good. I have therefore had it put up in large bottles, and intend it through the mail in plain wrappers, free from observation, to all parts of the world. Hundreds of testimonials of positive cures of cases in my practice, which have been pronounced "incurable," are now in my office, which were accomplished solely by the use of the NERVE TONIC. A large and varied experience in this department of medicine has convinced me that this remedy is the most reliable known to the profession which restores lost vitality more rapidly and permanently than any. Every form of Nervous Weakness, especially that of the Generative Organs, such as Spermatorrhœa, Prostatorrhœa, Impotency, etc., is completely cured by a single box. Below is an indorsement of it by the distinguished editor of HEALTH AND HOME, Dr. Hale, who knows of its virtues by having used it successfully in his own large and lucrative practice.

SINGLE BOX, $1.00; SIX BOXES, $5.00.

Address DR. CARSON, 723 Twelfth Street, Washington, D. C.

WASHINGTON, D. C., *May* 15th, 1884.

We have known Dr. Carson for several years, and we know what he states in the above advertisement to be literally true; in fact, in our own hands the Tonic has done much more than the Doctor claims for it. He is an honest and reliable physician.

W. H. HALE, M. D.,
Editor HEALTH AND HOME.

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THE NEW "PLANET JR" HOLLOW STEEL STANDARD HORSE HOE

As lately introduced, has no equal in the world. Its excellent work in the field has astonished that of all competitors. It is, in some sections, doing in one passage, the work of four or five old-style implements, and in others superseding the cumbersome and expensive two-horse tool. The "PLANET JR" HAND SEED-DRILLS AND WHEEL HOES are the newest and best, lightest and strongest known. There are 7 distinct tools each with special merits, no two alike or the same price; all practical and Illustrating. Let no Farmer or Gardener fail to study up during the winter evenings our 1885 CATALOGUE, which gives reduced prices, careful and exact descriptions and illustrations of the various implements. This alone is will enable the reader to judge correctly of their merits. Thirty-two new and very important. Free to all. Correspondence solicited.

S. L. Allen & Co., Mfrs., 127 & 129 Catharine St., Phila., Pa.

my2-13eow

STATE OF THE MARKETS.

"As the market now stands I don't think that creamery butter will be worth over 20 cents on Thursday, in large lots,' said a dealer yesterday. 'A few fancy brands may go 1 to 2 cents higher, but for a regular trade quotation I consider 20 cents high enough.' Another dealer, who controls the make of several New York State creameries, 'I am cleaned out of nice butter and am taking orders to be delivered on Thursday. Perhaps 20 to 21 cents is high enough to quote, but I expect to get 23 and 24 cents in a jobbing way.' All the really choice butter received last week has been disposed of, and the principal stock left over is second and third grades of Western creamery, which are not good enough for the regular trade here. The selling prices have been 21 to 22 cents for extra creamery, 18 and 20 cents for choice and extra dairy, and 12 to 16 cents for the lower grades. From all that could be learned yesterday, it is not safe for country shippers to expect more than 20 cents per pound for creamery this week, or 17 to 18 cents for dairy lots. Some fine brands will no doubt go higher, as a cent or two a pound makes very little difference to a grocer who has his mind fixed on a popular brand. Strictly fine butter will probably not be plentiful for a week or two more, or until "full grass is struck,' as the trade term it. Receipts this week and next will be considerably mixed, and therefore, while it is safe to say that 18 to 20 cents will be a full range for the best lots, some may go higher and a good deal lower. The general impression is that butter will rule low this summer. The New York market has already settled down to 18 and 20 cents for prime to fancy, and a further decline is expected before exporters will operate. An effort will no doubt be made to keep choice grass butter from going under the present range, but in order to work off the surplus stocks exporter's views must be met or we shall have a repetition of the disasters of last year.

Cheese.

Up to this week there has been very little fine, new cheese on the market and prices have ruled almost entirely nominal. The sales in the country, which have been at 7 to 7 1-2 cents per pound, have established a basis of values, and 8 to 9 cents may be considered a fair range here, though the trade have not yet taken hold. Last year at this time prices ruled 3 to 4 cents higher, and it may be that bottom has already been touched, though on this point nothing can be definitely known till next week. Exporters seem to be indifferent, and it is useless to talk about established values until there is a free foreign outlet. In Montreal several cable orders were received on Saturday, which if filled, will make the market there 7 1-2 to 8 3 4 cents per pound.

Special Dispatches.

The following dispatches were posted in the Boston Produce Exchange yesterday:

Liverpool, May 26—Cheese, 52 shillings.

Utica, N. Y., May 25—6200 boxes cheese sold 7 to 7 1 2 cents, Ruling price 7 1-4 cents. Two thousand boxes consigned. Steady at the decline.

Little Falls, N. Y., May 25—Offerings, 4000 boxes cheese. Ruling price, 7 1 2 cents. Special, 7 3 4 cents. Dull, but buyers are more willing to operate.

Elgin, Ill., May 25—No cheese sold. Butter, 18 to 19 cents. Ten thousand pounds sold.

Chicago, Ill., May 25—Butter dull and declining. Western creamery, extra firats, 17 to 18 cents, Western dairy, extra firats, 14 cents. Eggs lower, 12 cents.

St. Albans, Vt., May 26—Butter market a shade lower. General price 15 to 16 cents; selections, 17 to 18 cents; fair to good, 12 to 14 cents. Shipments to-day 1100 tubs.

The Bean Trade.

There is not much activity in beans. Receipts are light, and for that reason dealers are enabled to keep prices steady, but no advance can be obtained. New York pea and choice mediums run along at $1 55 to $1 60 per bushel, in large lots. Small pea range up to $1 65 and $1 70 and Vermont extras to $1 75, but most of the business is in the first-named grades. Improved yellow eyes are steady at $1 95 to $2 per bushel. Jobbing lots command 10 to 15 cents more.

Eggs.

The market has run along about steady all the week. Trade lots have been selling at 13 1 2 to 14 cents per dozen, including firsts and extras, while some special marks range up to 14 1-2 to 15 cents. Dealers are operating very cautiously this season, and it is doubtful if present prices will be maintained. Last year at this time 16 to 16 1 2 cents was the top range.

Potatoes.

The potato market has lost strength this week, and closes rather quiet. Rose have declined about 5 cents per bushel, very few being worth over 60 cents, while some range down to 55 cents. Prolifics and Hebrons hold up at 65 to 68 cents per bushel in car loads, and in a small way command 70 cents.

Apples.

Dealers are now working mostly on runsets, which command $2 75 to $3 per barrel in carloads. Baldwins are selling in a small way at $3 50, but the stock will soon be exhausted. There should be some demand for dried apples about this time, but it has not made its appearance. Evaporated sell to a moderate extent at 7 to 8 cents per pound, but sun dried quartered and sliced are seldom called for and rule at extremely low prices.

Hay and Straw.

The hay market maintains a strong tone and the receipts are well sold up. Choice grades sell readily at $21 to $22 per ton, and $23 is occasionally obtained for an extra car. The outlook is favorable for high prices during the remainder of the season. Rye straw is selling fairly at $22 to $23 per ton.

Sugar.

Raw sugars continue strong under the influence of advancing and active markets abroad. Fair to good refining was quoted at 5 1 4 to 5 3-8 cents, and centrifugal, 94 to 96 test, at 5 3 4 to 6 cents per pound. There were no sales here and these prices were nominal, but in New York there was a better demand and sales at prices showing about 5 1-3 to 5 1 4 cents for fair to good. Refined sugars have farther advanced and are strong at the close. The home trade is fair and the demand for export is as active as for some time past. Refiners quote cut loaf and cubes at 7 3 8 cents, powdered at 7 1 8 cents, granulated at 7 cents, and coffee crushed at 5 1-8 to 6 3-4 cents per pound, as to quality.—[Journal, Wednesday.

A VALUABLE DISCOVERY.

The wearing of a clumsy, awkward, and often irritating truss during a lifetime at the same time incurring the danger of a strangulated hernia or rupture, can now be avoided and a permanent cure so speedily and safely effected that all sufferers should emancipate themselves from slavery under such a disagreeable master. Pamphlet, references and terms, two letter stamps World's Dispensary Medical Association, 663 Main Street, Buffalo, N. Y.

SIGHT AND HEARING OF FISH.

[From "Fly-Rods and Fly-Tackle," by H. P. Wells.]

But little has been written on the development of vision and hearing in fish, and that little has been theory rather than deduction from actual experiment. My own experiment as to the effects that sound produces on trout (and I assume that all fishes are more or less alike in this respect) have been confined to this: Frequently when able to observe a trout while myself unseen I have screamed and shouted at the top of my voice. These demonstrations have invariably been without the slightest effect; but when varied by a concussion which would communicate itself to the water this has no longer been the case, and evidence of alarm, or at least that the concussion was felt, has been apparent. In an English work, the name of which I in vain endeavor to recall, an account of some very interesting and more decisive experiments are given. The writer caused a building to be erected over the water, and made his observations through small apertures constructed for the purpose, so that he was quite concealed. His trout were well accustomed to the wiles of the angler and timid. Sending a man out of sight behind the building the firing of a gun by him produced not the slightest effect on the trout, who rose freely during the experiment to flies blown toward them through a tube. I am, therefore, convinced that no sound is injurious which does not communicate its vibration to the water. But concussion upon the side or bottom of a boat, or jumping from rock to rock, or blows upon a hard bottom with the wading staff or with hob nailed shoes, I think are so conveyed through and by the water as to be in some measure perceptible to the fish and alarm them. That fish possess the sense of hearing their anatomical structure goes far to prove, while that they are not insensible to sounds produced in the air must be admitted, unless the doubter is prepared to rail in question the numerous accounts by alleged eye witnesses of their coming to be fed at the sound of a bell, etc. This I, for one, hesitate to do, notwithstanding I have never been able to make a sound in the air which seemed to produce the slightest effect on trout in the water, to which fish my experiments have been confined. It may, however, well be that the sound was perceived, while the fish were so habituated to the roar of the waterfall and similar noises, without any ill consequences ensuing, that sound alone was not regarded by them as an indication of danger.

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CREEDMOOR

For Boys.

The most popular suit—Coatee and Pants—for Boys' wear made by us for this season.

Our shapely hour-glass back insuring a fit and finish equal to custom-made garments, making a neat and tasty spring outfit, in pleasing contrast to the shapeless garments formerly in vogue for boys.

Manufactured in a variety of styles from Scotch Tweeds, English Plaids and Cheviots and the best American fabrics, in all the new shades and colors

Parents desiring a garment for their boys which shall combine grace and finish with hard-wearing qualities will find our Creedmoor suits all that can be desired,

—AT—

$6, $8, $10, $12, $15,

(Ages from 4 to 15 Years.)

A. Shuman & Co.

Manufacturing Retailers and Jobbers,

Boys' Retail Department,

440 Washington Street,

To corner Summer Street,

BOSTON, MASS.

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JERSEY BULL

FOR SALE.

OWNED by F. B. RAY, Franklin. Registered in the American Jersey Cattle Club, No. 1868. Two years old. Address F. B. RAY, Franklin, Mass.

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Endorsed by the Highest Medical Authority.

A Healthful and Delicious Beverage and Tonic for Family Use.

Superior to Lime Juice or Lemons.

A Remedy for Dyspepsia and ills arising from a disordered stomach.

Specially recommended as a preventive and relief for Cholera, Sunstroke, Fevers, Colds, Coughs, and valuable in Urinary difficulties.

A Specific for Seasickness.

Sold by Druggists.

Avery Lactate Co., Boston, Mass.

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WEBSTER.

In Sheep, Russia and Turkey Bindings.

Get the Standard.

GET Webster—it has 118,000 Words, 3000 Engravings, and a New Biographical Dictionary.

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☞ The vocabulary contains 3000 more words than are found in any other American Dictionary.

The Unabridged is now supplied, at a small additional cost, with DENISON'S

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"The greatest improvement in book-making that has been made in a hundred years."

G. & C. MERRIAM & CO., Pub'rs, Springfield, Mass.

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GOLD MEDAL, PARIS, 1878.

BAKER'S

Breakfast Cocoa.

Warranted *absolutely pure Cocoa*, from which the excess of Oil has been removed. It has *three times the strength* of Cocoa mixed with Starch, Arrowroot or Sugar, and is therefore far more economical, *costing less than one cent a cup.* It is delicious, nourishing, strengthening, easily digested, and admirably adapted for invalids as well as for persons in health.

Sold by Grocers everywhere.

W. BAKER & CO., Dorchester, Mass.

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(o.J.s.A.)

40 Hidden Name, Embossed and New Chromo Cards, name in new type, an Elegant 48 page Gilt bound Floral Autograph Album with quotations, 12 page Illustrated Premium and Price List and Agent's Canvassing Outfit, all for 10 cts. SNOW & CO., Meriden, Conn.

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PATENTS obtained by Louis Bagger & Co., Attorneys, Washington, D. C. Established 1864. Advice free.

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OWNERS OF SILOS.

WE ARE HEADQUARTERS FOR

ENSILAGE CORN,

HUNGARIAN, MILLET, AND ALL SEEDS FOR FORAGE CROPS,

Machinery for Ensilage,

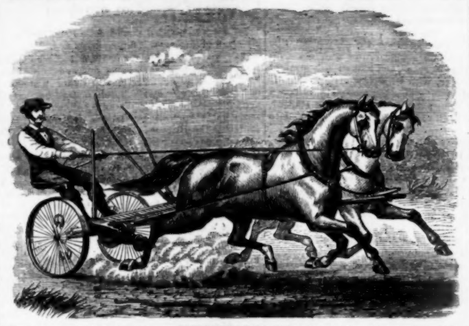
Thompson's Horse-Hoe and Cultivator Combined.

C. H. THOMPSON & CO.,

71 Clinton, 80 and 82 South Market St., Boston.

my30-1t

THE STANDARD NEW MODEL BUCKEYE.



The Buckeye in 1885 enters upon its TWENTY-NINTH SEASON. It has won a reputation and distinction possessed by no other farm implement. The farmers have found that they can rely upon it for all emergencies and for all work in the hay field.

IT NEVER DISAPPOINTS,

but is staunch and reliable under all conditions of grass cuttings. For these reasons the larger portion of the hay crop of New England is cut with the BUCKEYE.

It comes forward this year possessing all the real improvements that have been made in mowing machines up to the present time, and farmers may rely upon it that there is no work to be done in the hay field the BUCKEYE cannot do, while it will draw lighter, cost less for repairs, and its record shows it will last twice as long as any other machine.

We would caution the public against base imitations which are put upon the market, claiming to be equal to or better than the BUCKEYE, and seeking to reap the benefit of the BUCKEYE'S long and well earned reputation.

Do not let your dealer put upon you on imitation, when for a very little more money you can have the

GENUINE BUCKEYE,

which is no experiment, will make your haying season pleasant and profitable, and in the end save many times the difference in cost, from its greater durability and simplicity.

MANUFACTURED BY

THE RICHARDSON MANUFACTURING CO.,

WORCESTER, MASS.

my 3-1f

WHEELER'S

Eclipse Windmill

Is the favorite, wherever known; has received more honors than anything of the kind ever constructed. It took the highest award at the Centennial, and at four other World's Fairs; also, at the National Exhibition of Railroad Appliances. It received Five Silver Medals from the N. E. Fair, and has taken First Prizes at every State Fair in N. E., where it has come into working competition with other mills. It has been tested 18 years; over 20,000 in use. Its almost perfect mechanism renders it thoroughly efficient. Automatic, storm-proof and noiseless. It has **no Friction Balls**, or other loose joints to impair its efficiency, or shorten its life. Those parts of the Eclipse taking the most strain are of wrought iron, and all wearing parts are machine finished. It is the longest stroke mill, and is the *only Solid Sheet Mill* which *stands square to the wind* when at work, and **squarely out of the wind when not at work**. It needs no *friction brake to stop it.* The Eclipse is no "clap trap" affair, built to be auctioned off for whatever a bid, but is a standard article, costing one man as much as another. We send experienced men to put up jobs. No dishonest agents or workmen are tolerated. Our Warehouse is the largest one East of Chicago, where Windmills, Pumps, Tanks, and other water supply materials are kept constantly on hand.

Full satisfaction guaranteed to patrons. Large Railroad jobs filled at short notice. Geared Wind mills for Power, with all necessary machinery supplied. ☞ For Circulars apply to

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Neatest, Cheapest, and most Durable Protector in the Market.

THIS improved Protector effectually protects the trees against the CANKER WORMS

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1. It is a first-class protector, manufactured from heavy zinc, and will last for years.

2. Being corrugated prevents its sagging when on the trees.

3. It has a pan large enough to contain oil *for the season*, and a perpendicular front to the pan, which *prevents the oil from blowing out.*

4. It is so arranged that there is no danger of *girdling or injuring* the tree.

5. In our protector the packing will remain the year round without injuring the tree, and so prevent the codling and tussock moths from ascending.

6. We use Petroleum Oil and fill the pans early in the fall.

7. The oil troughs are easily cleansed when filled with grubs (they are protected from rain and leaves) by using a piece of No. 7 or 8 wire bent in the form of a common crisp hook.

8. It will prevent the codling and tussock moths, bark-lice, curculio, caterpillars, etc., from ascending the trees, and is so constructed as to be a perfect *barrier* against *canker worms.*

9. This protector is so cheap that every one owning trees can apply it. It is simply insuring your trees against insects for a few cents a year.

10. Parties who have applied Thomas' Tree Protector have received the following year more than 200 per cent. of the cost of it, and still have the protector for ten or fifteen years.

Brass Cymbals and Gongs.

BOSTON, APRIL 20th 1885.

THEO. B. THOMAS, Esq.

Dear Sir: In reply to your request that I should examine the statement made in a circular issued by one J. C. Stevens of 156 Eliot St., Boston, Mass., had that your patent was an infringement upon certain patents mentioned therein, I would say that the allegations made therein are false in some respects and made with the intent to deceive the public, since the patents issued to J. C. Starbuck, David F. Matthews and William J. Towne, named in such circular, have all expired, and any one is free to use the principles and covered by said patents, or to use or manufacture the exact articles as claimed by them individually.

Neither patent an infringement upon the patent issued to Edw. C. Bates, mentioned in said circular, since his combination is entirely distinct from yours, for the reason that the combination with the sloping roof of cylindrical band permanently attached thereto and a secondary cylindrical band, and adapted to be readily removed therefrom. Your patent has nothing of the kind, and since the Bates claim is a combination one and you employ an entirely different combination of parts, I do not consider your patent to infringe upon said patent.

As to the Cook patent of 1880, which this circular alleges you infringe, there are no new principles involved in the sigle claim which is likewise a combination one, and is limited to the precise form and special arrangement of the parts forming the tree protector, which consists of a flexible cloth, movable ring and annular receptacle or oil trough, and I do not consider your patent to infringe it in any manner whatever.

I consider the circular issued by said Stevens to be an invasion of the rights of others, and one calculated to seriously injure their business, hence I shall hold parties who purchase of him responsible for all damages that may be sustained by said patentees.

Yours truly,

FREDERICK CURTIS.

T. B. THOMAS,

QUINCY POINT, MASS.

ap23—26t

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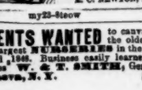

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HIS BRAVERY IN BATTLE FOUNDED UPON RELIGIOUS FAITH.

General John B. Imboden, whose battery bore the brunt of the artillery charge at Bull Run, relates some of the incidents of the battle in the May Century, from which we take the following: 'several other batteries soon came into line, so that by the time Griffin and Ricketts were in position near the Henry house, we had, as I now remember, twenty-six fresh guns ready for use.

'The fighting was renewed, and was terrific. Jackson ordered me to go from battery to battery, and see that the guns were properly aimed and the fuses cut the right length. This was the work of but a few minutes. On returning to the left of the line of guns, I stopped to ask General Jackson's permission to rejoin my battery. The fight was just then hot enough to make him feel well. His eyes fairly blazed. He had a way of throwing up his left hand with the open palm towards the person he was addressing. He threw up his hand as he told me to go. The air was full of flying missiles, and as he spoke he jerked down his hand, and I saw the blood was streaming from it. I exclaimed, 'General, you are wounded.' He replied as he drew a handkerchief from his breast pocket and began to bind it up, 'Only a scratch—a mere scratch,' and galloped away along his line.

'General Jackson's wound, received under the circumstances I have described, became very serious when inflammation set in. On hearing three days after the fight that he was suffering with it, I rode to his quarters, in a little farm house near Centreville. Although it was barely sunrise, he was out under the trees bathing the hand with spring water. It was much swollen and

The Poet's Corner.

THE COMMON SOLDIER.

Nobody cared when he went to war
But the woman who cried on his shoulder;
Nobody decked him with immortelles—
He was only a common soldier.

Nobody packed in a dainty trunk
Folded raiment and officer's fare;
A knapsack held all the new recruit
Might own, or love, or wear.

Nobody gave him a good-bye fete,
With sparkling jest and flower crowned wine,
Two or three friends on the sidewalk stood
Watching for Jones, the fourth in line.

Nobody cared how the battle went
With the man who fought till the bullet sped
Through the coat, undecked with leaf or star,
On a common soldier lait for dead.

The cold rain bathed the fevered wound,
And the kind clouds wept the livelong night;
A pitying lotion Nature gave,
Till help might come with the morning light—

Such help as the knife of the surgeon gives,
Cleaving the gallant arm from shoulder;
And another name swells the pension list
For the meagre pay of a common soldier.

What matter how he served the guns
When plume and sash were over yonder!
What matter though he bore the flag
Through blinding smoke and battle thunder?

What matter that a wife and child
Cry softly for that arm rent,
And wonder why that random shot
To him, their own beloved, was sent?

O patriot hearts wipe out this stain!
Give jeweled cup and sword no more;
But let no common soldier blush
To own the loyal blue he wore.

Shout long and loud for victory won
By chief and leader staunch and true;
But don't forget the boys that fought—
Shout for the common soldier, too.

Ladies' Department.

PASSION'S SHADOW.

CHAPTER I.

The band was playing the waltz entitled 'La Sympathie,' and Lady Ausburgh appeared to be listening to its strains with absorbed interest, or watching the gay crowd passing to and fro like a cloud of brilliant butterflies. Her ladyship was sitting apart in a leafy nook, with Sir Philip Rayner. She was neither hearkening to the music, nor contemplating the mob; she was thinking of the story to be had just related, Lady Ausburgh was one of those women who are elected with their will or without it as a general mother-confessor by all the men and women of their acquaintance. Never did she, by look, word or deed, betray any of the oft time dangerous secrets confided to her ear—breathed with as much confidence into that little pink shell as into the ear of cowled priest. Nobody had ever discovered any of Lady Ausburgh's own affairs, although everybody felt sure her confidences would be hugely interesting; she had always been known as an atrocious flirt, but nobody ever sought to win or surprise what she chose to withhold. She claimed now to be an old woman, in virtue of her forty five years, while complacently aware that she looked scarcely more than thirty.

'But,' she protested, shaking out the lace at the edge of her toy sunshade, 'all that is only nonsense.'

'It appears so, no doubt,' answered Sir Philip, almost crossly.

'Men are such absurd, irritating fools,' pursued Lady Ausburgh. 'The longer I live, and the more I see of men, the more I realize that the angels may well weep over their cruelties and fancies.

'You are severe, yet probably just,' said Sir Philip. 'May I get you an ice?'

'No, thanks. I want to point out to you how really ridiculous all this matter is,' remarked Lady Ausburgh.

'It is rather too bad to be laughed at, when one has told a story which might easily rise to a tragedy,' grumbled Sir Philip, sulkily.

'My dear friend, I am not laughing at you,' answered her ladyship. 'I speak for your good. I know that once a man is seized with a passion for some particular girl, the wisest philosopher in the world might out talk Demosthenes, with the satisfaction of finding he would spend his time more profitably than in taking Greek to a charmeuse. Now, is it not nonsensical to use the word tragedy—you will own that?'

'What are the component parts of tragedy?' Is it not a tragedy when a man's life is spoiled?' demanded Sir Philip.

'Why should a man's life be spoiled by such childish longing and craving as you babble of? You choose to get up and make a fancy for a girl whom you have not seen for ten years, and who may be dead or married for anything you can guess to the contrary.'

'I do not nurse the fancy. It is a fixed unalterable love, intertwined with my heart-strings. I cannot rid myself of it, if I would. Ellice Dayrell cannot be dead—' Sir Philip turned visibly pale, and his voice faltered—'Married? I do not believe it. She loved me—that I know—deeply, passionately.'

'The love of a girl of sixteen is neither deep nor passionate,' said Lady Ausburgh, contemptuously. 'And if she is as lovely as you say—'

'She was the most beautiful creature I ever beheld,' cried Sir Philip.

'H'm. Every laddie thinks his lassie the most peerless being the world ever saw. But if she is this exquisite Greek goddess kind of young woman, do you think it conceivable that nobody has coveted her as a wife?—she must be six and twenty now. Even if she had no money, she is handsome, can sing divinely, you say—pooh, nothing would pursuade me that she is not married, if alive.'

'It would be ten thousand times more endurable to learn that she is dead,' exclaimed Sir Philip.

'Probably. And you are going to renew the search for her? It is a pity you ever lost her if your affections are so irretrievably fixed on her. There does not seem much likelihood of your finding the young woman, but sometimes people reappear on the scene in the most sudden and unaccountable manner. Let me see. She ran away, you said? She must have been a foolish, flighty kind of a puss, or else very bad tempered.'

'She was neither. Ellice Dayrell was true, good, angelic—too good for me. She deserved a better fate. It was all my fault—and my mother's. I must say that, although she is dead.'

'And you have nothing to trace her by? If she—you must forgive me for hurting your feelings, my dear friend, but—now, supposing she were dead—'

'I will not suppose it,' vehemently interrupted the young man.

'No? very well. But have you the slightest clew to give of her identity? It appears she and those connected with her determined to erase all signs by which you could follow her,' persisted Lady Ausburgh, laying a dainty little gloved forefinger of one hand on the equally coquettish forefinger of the other. 'Come, I really am interested in this history of yours. To begin. Her name was—is, shall we say?—Ellice Dayrell. She was no relative of yours?'

'She was very distantly related to my mother,' answered Philip. 'The only other relative she knew of was an old aunt—'

'Who hated you and your mother?'

'I believe so—though why, goodness only knows. The old lady lived in a horrible ogre's den somewhere in the Highlands. I saw her once—the most awful looking old witch ever visible outside Macbeth, or Grimm's Goblins.'

'Well, what is the band playing now? Is it—'

'I don't know. I didn't know they were playing.'

'Ah, well, to resume—I must go almost at once, and I hate stories to be continued at our next meeting. This peerless Ellice, then, came on a visit to your mother, and you fell in love with her, and she responded to your tender devotion—'

'I am sorry I told you anything about it,' growled Sir Philip.

'May you never commit a more foolish action than making choice of me as a confidant this day,' laughingly said Lady Ausburgh. 'It's getting terribly late. I should like to see if I have mastered the outline of the story. Don't look so savage. Lady Rayner objected to this little episode?'

'She was in the most confounded rage anybody can imagine,' said Sir Philip.

'Yes? And the beautiful Ellice lived in a dream of bliss, and did not know anything of this cross current until that evening, when you gave that unlucky promise?'

'We were betrothed—engaged. What do you call it? I had asked her to be true to me, and all that sort of thing, you know, and that evening something or somebody aroused my mother's suspicions. Ellice was playing in the drawing room—she sang and played exquisitely. It was something wonderful for a girl of sixteen.

'You have fully enlarged on her various perfections already. And your mother began to talk to you on the terrace just outside the window.'

'She did. We spoke in German. Neither my mother nor I had the least idea she understood German. We both got terribly excited, and I have no doubt must have talked very loud. My mother spoke with bitterness and contempt of my dear love, my promised wife.'

'And you?'

'You must make allowance for circumstances. I adored my mother and had been influenced by her from earliest childhood, and I was then hardly twenty three. I was determined never to give up my darling, but I feared, while I loved, my mother. She railed against Ellice, spoke of her penniless condition, her inferiority in social rank and so on. We argued out the question, had almost a quarrel, in fact; then my mother began to cry. Then, how it happened, I don't know. She extorted a promise that I would not marry Ellice for at least five years. The moment I gave the promise I repented, but my mother expressed such joy and satisfaction that I could not retract it. One does such wild, incredible things under the pressure of excitement. Looking back, in calm moments, it seems—'

'And the beautiful fraulein?' interposed Lady Ausburgh, as Sir Philip paused and gazed tragically into space.

'Just as this fatal promise was given,' said Sir Philip hastily, as if dragging his erratic faculties back to the task of narration, 'as I told you, Ellice walked out from the drawing room to the terrace. She had not caught the words explaining that my promise was limited, I suppose, and imagined that I repudiated all idea of ever making her my wife. She spoke to me rapidly in German. Do you understand German?'

'Not very well,' said Lady Ausburgh.

'But I have already told you the story,' said Sir Philip. 'Why should I weary you by vain repetition.'

'I am more interested than you believe,' Lady Ausburgh assured him. 'I can tell you what this terrible young woman said, but it would only vex you to hear it from me.'

'It has echoed in my ears from that day to this: the words are branded on my heart,' said Sir Philip. 'Yes. She looked me straight in the face and said clearly distinctly, "I did not intend to play the ignoble part of eavesdropper. I could not help hearing what was said of me. I thank God for saving me from the hands of a perjured traitor, though he has slain my heart."

Neither Sir Philip nor Lady Ausburgh spoke for some moments. The band had paused and a strange silence seemed to reign. Sir Philip was gazing dreamily as if at some visionary figure. Lady Ausburgh was apparently absorbed in thought. Her ladyship was the first to take up the broken thread of the dialogue.

'And you never saw her again?'

'No. She disappeared as if she had vanished into cloudland. My mother was startled and almost horrified. We did not imagine she had taken flight until the next morning. It was her habit to go to my mother's room about eleven o'clock and breakfast with her. I was horribly anxious that fatal night, but as she always went away to her own rooms early, I had no means of hearing anything of her. When she did not present herself as usual in the morning, my mother sent her maid to ask if she was ill; then we found that she had disappeared the night before. She must have walked to the station. The servants denied all knowledge of her movements. Never shall I forget the agony of shame, grief and remorse which I suffered. I started off at once to her aunt's place in the Highlands, only to be received by the old lady with absolute insult. This diabolical old woman would not answer any of my questions, would not say yes or no to the simplest inquiry; refused to say if she knew anything of her neice. I implored, I tried to bully, I tried every means I could invent to coax or drag some information from her, but she sat leered and grinned to leave her house. Ten years have passed and I have as yet never been able to trace one sign of my darling's steps from the night she fled—'

'Strange,' mused Lady Ausburgh, 'I am sure you will never find her now, or if you do, she will be married. Beautiful girls are nearly always married, whether they wish it or not themselves. If she had been a Catholic, she might have entered a convent, but my opinion is, that if she is alive—'

'You seem determined to make me miserable,' protested Sir Philip. 'But I will not despair. Every year Ellice's image is more firmly impressed upon my heart, and I shall meet her within the next few weeks or months. She seems to hover near me like a spirit,' said Sir Philip.

Lady Ausburgh looked at him; he spoke with such seriousness that she felt slightly startled in spite of her better judgment.

'That is only caused by your excited fancy,' she replied. 'It is a great pity you allow yourself to cherish a dream that may end in really spoiling your life. Try to get rid of it. It is dangerous to cherish these foolish 'antasies.'

'One can no more banish ideas, feelings and fancies than one can forbid dreams,' said sir Philip.

'No,' Lady Ausburgh assented, 'that is quite true—yes. I am going to say something—I quite forget what it was all about—'

'That you are in a hurry to spread your wings and fly?' suggested Sir Philip, smiling.

'I am, or ought to be, in a hurry. But that was not what I was thinking about,' said Lady Ausburgh, unfastening a button of her glove as an excuse for looking down and refastening it. Nobody had ever yet seen Lady Ausburgh confused; nobody was ever yet likely to be conscious that she could subside into that semi-chaotic state of existence. Lady Ausburgh was trying to unravel a puzzling problem in the space of three minutes. From past uncomfortable experience, she had observed that a smile, a glance, a frown, a pout of the lips, a shrug of the shoulders, meant, as emanating from herself, almost as much as the only too celebrated Burleigh nod. To gain another moment she allowed her cream-satin sunshade to fall at her feet.

'Thanks,' she carelessly said, as Sir Philip picked up the pretty toy. 'I recollect what I was going to say—it was not worth remembering, I'm afraid. Only that I hope you will be sure to come to my living waxwork exhibition on Thursday. I have sent you a card. Mind—you must come.'

'To hear is to obey,' said Sir Philip. 'May I attend you to your carriage?'

'Oh, nonsense. Good-bye until I see you again,' laughed her ladyship. 'I shall be obliged to speak to at least fifty people on my way out. I have wasted a good half hour on your romantic story, my friend.'

Lady Ausburgh glided away. Sir Philip sauntered off in the opposite direction.

'What a dashed fool a man can make of himself when he lets himself talk to a woman like her,' he mentally observed. 'I wish I hadn't told her all that nonsense.'

'What odd things people tell you,' Lady Ausburgh thought. 'I suppose he is in earnest. When one reads of affairs like this in penny dreadfuls, they seem absurd: when one meets them in clever novels, they are disagreeable; and when real people tell you about them, they are worst of all, and make one feel uncomfortable. Two marks, like two little hearts, just above the right wrist—and, that peculiar bracelet! It must be more than a coincidence. I hope he won't come on Thursday. It looks like the second act of a tragedy. And, I do so hate uncomfortable scenes and excitements. I wish I knew what to do under the circumstances.'

CHAPTER II.

Everybody admired Lady Ausburgh, everybody envied her; everybody cultivated her, nobody said spiteful things of her. The society papers devoted little paragraphs to her parties and receptions, her toilets, her general movements.

Everybody was greatly excited about the last reception to be given this season by her ladyship; everybody was talking to everybody else about it, and the people not invited were intriguing desperately to obtain cards. The chief matter of curiosity and discussion lay in the fact that the beautiful Princess Petroni was to take a principal part in the groups illustrating scenes from history, and the works of celebrated poets. The Princess was known to a few exclusives. She had been met at only two or three receptions given by two or three Duchesses, and it was whispered that she had dared to snub a certain royal personage who, it was said, extravagantly admired her.

Lady Ausburgh had become acquainted with the Princess in Rome the previous winter, and the acquaintance had almost ripened into friendship. The Princess was a young Englishwoman, married to a wealthy Italian prince of ancient lineage, and had confided to Lady Ausburgh some passages of her past life. She had left England in consequence of uncomfortable differences with relatives, had studied for the operatic stage, had appeared at Milan with brilliant success, and six months later had quitted the scene of her triumphs to marry Prince Petroni. Lady Ausburgh had never heard her maiden name, and no more than these scanty dry facts.

'I wonder if her name is Ellice?' mused Lady Ausburgh. 'Happy thought.' Her ladyship sat down at her desk the morning after Sir Philip's confidential communication, and scribbled off a question to the Princess about some Italian peasant costumes for one of her characters. To this she received a prompt and friendly reply, signed Ellice Petroni. 'Good,' said Lady Ausburgh complacently. 'I will not jump to a conclusion, but the coincidences are enough to encourage an amateur detective in following up the trail. I hope Sir Philip will not come.'

The Princess was among the earliest arrivals this Thursday night. Lady Ausburgh greeted her with an almost rapturous welcome. The Princess was exquisitely lovely creature, with a serious face, perfect as that of some Greek goddess. She was resplendent with diamonds, and on her right arm gleamed the bracelet exactly answering the description of the one mentioned by Sir Philip Rayner—concealing the two marks which Lady Ausburgh had noticed.

Lady Ausburgh felt troubled. Every moment she feared to hear the name of Sir Philip Rayner called. But, with the diplomatic touch which was with her partly ingrained, partly second nature, she questioned the Princess.

'I am charmed with this bracelet,' she said lightly. 'The design is so original. May I ask, if it be not an impertinence, where you bought it?'

'I did not buy it,' answered the Princess smiling.

Lady Ausburgh looked at her calm face, serene as that of a siren or saint fresh from the easel of Burne Jones.

'A lover's gift?' her ladyship daringly hazarded, in a soft murmer, over the edge of the feathers fringing a fan said, on indisputable authority, to have belonged to Marie Antoinette.

A slight movement of the lovely mouth of the Princess, half repellant, half responsive, passed like a faint, tremulous wave of emotion. But the question had scarcely died away, when a counter wave of emotion and excitement warned Lady Ausburgh that the nominal hero of the evening—His Royal Highness—was on the staircase, and on his way to offer her some of those silvern compliments so enviously coveted. Lady Ausburgh turned back to her station as hostess. The evening was destined to rank as one of her ladyship's most superb social successes, but the achievement of this victory entailed much hard work.

Nearly an hour passed. The currents and cross-currents of emotion and excitement had almost driven from her mind the romance in which she had felt so lively an interest, when Lady Ausburgh saw Sir Philip making his way toward her, having evidently just arrived. By a hasty glance she ascertained that the Princess was not visible—she had gone to put on the robes of Hermione in the statue scene from the 'Winter's Tale.' Lady Ausburgh resolved not to say any thing of her surmises, but to wait. By some idle remark on the first subject to be thought of—a picture in the Academy, a singer at the opera, a newly opened bazar—she detained him by her side until the silken curtains drew aside and revealed a group arranged with consummate taste and skill.

A murmur of delight and admiration rippled through the crowd. The center figure and chief object of attraction was the Princess, standing, tall, statue-like, a piece of white drapery falling from the shoulder concealed the mystical diamond bracelet.

'Do you know the Princess Petroni?' Lady Ausburgh asked Sir Philip, who was gazing with fixed attention at the Hermione.

'I have heard of her,' he answered, carelessly.

'She is very beautiful, is she not?'

'Y—yes. But she looks cold and haughty. That may be the effect of the character she has assumed, though.'

'She has the name of being one of the most beautiful women in Europe,' added Lady Ausburgh.

'And, deservedly so, I should imagine,' Sir Philip responded, with indifference.

Lady Ausburgh glanced keenly at him, unobserved. 'It must be only a coincidence,' she mentally observed. 'A strange one! But such odd things happen, that it is a waste of energy to be surprised at anything.

The curtains were drawn together, and again raised to display a second group. This time the Princess appeared as Mary Stuart in a scene chosen from the history of that unhappy Queen. Sir Philip had moved from another part of the room, and Lady Ausburgh watched him, without detecting the slightest sign that he viewed this beautiful woman with any feeling beyond languid curiosity.

The tableaux were over. The Princess Petroni, calm to the verge of frigidity, returned to her place among the guests, to be overwhelmed with compliments.

'Certainly, a droll coincidence,' thought Lady Ausburgh. 'It proves the absurdity of jumping to conclusions.' As the reflection passed through her mind, moving back to avoid the pressure of the crowd, some lace on her cream velvet train caught in a snare laid by a group of ferns. A friendly hand instantly detached the lace; she turned—Sir Philip had come to the rescue, by good fortune.

'Thanks—so very much,' she said; adding to herself: 'Now, for a bold experiment. I must say,' she went on to Sir Philip 'present you to my friend, the Princess Petroni.'

'You are very kind,' answered Sir Philip; 'but will you think me disgracefully rude if I say I don't care about her?'

'I shall, indeed—horribly, outrageously rude! I really must give you the opportunity of speaking to her! Why, everybody is fairly raving about her! You ought to be enchanted and profoundly grateful to me!'

'As you please,' said Sir Philip. 'I wanted to get away, but it is of no consequence.'

He followed Lady Ausburgh, listlessly, and allowed himself to be presented to the lovely Princess. Lady Ausburgh had hoped he would notice the curious bracelet, but she observed that the Princess held her enormous black fan in such a way that the ornament was entirely concealed. Some one began to sing—a famous professional—and the circle about the couch where the Princess sat melted away, leaving her with her hostess and Sir Philip.

Lady Ausburgh had heard wondrous anecdotes of the fascination which the Princess exercised over all men who approached her, and, therefore, watched with some interest the commencement of th. dialogue, remaining silent herself. Either designedly or unconsciously, the Princess emerged from her frigid coldness, as the sun issues from behind grey clouds, and Lady Ausburgh was troubled to witness the effect of the spell which she seemed to throw over Sir Philip. She still carefully concealed the diamond bracelet—evidently, with intention.

'The truth of the matter is,' Lady Ausburgh thought, 'she is the Ellice he told me of; she recognizes him—even if she did not catch his name—and he does not know her. Balzac might have made quite a little story out of this. I wonder how it will end? She could turn any male creature's head if she chose. She is bewitching. I wonder if she is happy or contented?'

The song was ended, and the crowd began to circulate again, talking, laughing, flirting. Lady Ausburgh said to the Princess: 'I am ashamed to trespass so far on your kindness, but I should be so delighted if you would sing. I have been told so much of your vocal ability, but if you remember, each time we have met, I was disappointed.'

'I will sing with pleasure,' answered the Princess, readily—smiling half joyously, as a young girl smiles at compliments which have yet the charm of freshness in her ears. 'I can sing from memory, and accompany myself.'

Sir Philip Rayner eagerly offered his arm to lead her to the pianforte, as if glad of the excuse to linger near her. Then, as she seated herself, he remained standing a little behind.

With the brilliant, easy touch of a professional, she ran over the prelude, and then began to sing. Her voice, limpid and pure as that of an angel, rose and filled the room with waves of melody. The song she had chosen was the one Ellice Dayrell had sung the night she fled. Sir Philip Rayner listened like one in a dream; he moved closer, as if drawn by magnetic force, until he was almost at the Princess' side. At the end of the first verse, he glanced across at Lady Ausburgh with an expression of trouble and infinite perplexity; then, he stooped slightly, as if watching the movement of the Princess' fingers over the keys. In reality, he had caught sight of the bracelet on her right arm. He remained, however, motionless, as if turned into marble, until the last notes had died away, and the Princess rose. She wheeled round abruptly, not with her ordinary languid grace, and looked him straight in the eyes, with an almost defiant air. It seemed to both as if the mutual gaze lasted for an hour; but only one minute elapsed, and Sir Philip Rayner felt compelled to speak.

'Madam—'

The Princess Petroni bent her head with cold self-possession, as if maliciously pleased to see him so utterly disconcerted—fully aware that she held him at the utmost disadvantage, in presence of a crowd, hardly more than dimly conscious of her identity. Before he could rally his forces, or speak again, she was surrounded by a circle of courtiers, all eager to claim a glance, a word, even 'the shadow of a sound' from the queen of the hour. Revenge is sweet—cruelly sweet to all; even the martyr souls cry with a loud voice to be avenged. The angelic host alone are exempt from this human weakness.

On that night of dark despair, when Ellice Dayrell had fled away, she had prayed with anguished bitterness for vengeance. At this moment, the first time she had come face to face with the man who had thrown insult upon her, she felt that her prayer was granted.

Lady Ausburgh witnessed the scene with some pity, and some curiosity.

'Two lives spoilt—maybe,' she thought. 'I wonder if she cares for him still. It would not make a bad incident for a play. How will it end? But, things never seem to end, even when a somebody does.'

Laughing and talking with twenty guests she watched Sir Philip, and observed that he was moving slowly toward her through the crowd. At last he reached her, and in a hasty whisper, said:

'You remember the story I told you at Mrs. Thornley's garden party?'

'Yes.'

'Did you know—'

'I knew nothing at the time,' answered Lady Ausburgh.

'Now?'

'I can guess. You have met her, and you did not recognize her?'

'No. I cannot imagine why. It was so sudden—I never dreamed of meeting her like this. Can you—will you—may I beg of you to try to obtain for me five minutes' talk with her?' urgently entreated Sir Philip.

'I am afraid it would be impossible—but I will try,' responded Lady Ausburgh. 'I don't see how it can be managed, in the midst of all these people. And, I don't think it is quite fair to her. Can you not wait, and find another opportunity? Though I must own I have heard that she is to leave England at the end of the week. What do you want to say to her?'

'Say? I have a thousand things to say—'

Lady Ausburgh drew back one or two steps—imperceptibly, idly flirting her fan.

'Second thoughts are best,' she murmured. The Duchess of Carrington was approaching. Amid the little court attending her Grace gleamed a somber visage, and this visage acted as a warning signal to Lady Ausburgh. Once she had interfered, only to do irremediable mischief when she had sought to play guardian angel. A shudder ran through her frame; a silver, as if the shadow of death had fallen across her path. 'You must forgive me,' she hurriedly said. 'I feel worried and bothered—these receptions are such a responsibility, even for me. I am awfully sorry—but it is very stupid to get excited about what is really only a dream,' she concluded, raising her beautiful blue eyes to his face for a moment, half angrily, half regretfully.

'Only a dream! Yes, after all, it was but a dream—and, as in a dream, the victim of a strange fantasy cannot escape from dreamland, the young man stood spellbound, one of those terrible storms of emotion which often wreck a human being's life, surging over his soul. It was a dream—nothing but a dream. Would there be any awaking to cold sense and reality? The mingled perfumes, the wax lights, the subdued murmur of laughing voices, the soft frou-frou of silks, satins and laces, the butterfly flutter of fans, the sparkle and gleam of ten thousand diamonds, the silvery shimmer of pearls, combined to make a visionary inferno cloud, in which his lonely spirit floated as if lost in utter solitude. A curious, dreadful sensation of loneliness struck on his heart like an ice chill; the agony distilled from the slow tortures of a thousand years fell upon him like the clutch of a demon.

A man must always argue, even if the opposition be held only by the mysterious *alter ego* who haunts the human being more closely than his shadow—that reflected self who is not friend, nor enemy, nor judge, but who stands as a sunlight mimic, as echo to sound, as sadness to laughter, as all things nearly akin, yet ever antagonistic.

'Only a dream!' he repeated to himself, as Lady Ausburgh glided away to greet the dear Duchess, who had floated in for a moment on her assembly. 'Only a dream! Why do I suffer like this? It is but folly, perhaps, when all is said and done. Yet, the pain at my heart is cruel.'

It might have been a year since he had looked at the white fingers of the Princess touching the ivory keys of the pianoforte, and scarcely a second since the cold, discouraging words of Lady Ausburgh had fallen on his ears. At all hazards, he was resolved to speak to the Princess, were it but for a moment. He turned to the place where he had left her; she had disappeared.

Could he, dare he ask one of the servants if she had departed? The agony of suspense was too great to bear.

The very menials of the house were absorbed in the business of the hour. It was impossible to gain the attention of the most insignificant among the be-plushed circle. The perfumed, idle, laughing throng of guests increased every instant, and the heat became intolerable to Sir Philip; the scene, to his distempered fancy, was worthy of being placed in the inferno.

A delicious, alluring breeze floated in from the conservatory leading down to the illuminated garden, and, with the instinct of seeking relief from a deadly faintness which had attacked him, he made his way toward it.

The conservatory was half deserted; here and there a group loitered, a couple of lovers, perhaps, hovered among the tropical plants, their voices subdued in harmony with the softly gleaming lamps, the musical splash of the water in the fernery.

By the marble edge of the fanciful arrangement walling in the fernery, apparently gazing at the falling, translucent water, sat one figure, partly concealed by the branching foliage of some tall plants placed in the form of a screen.

The sight of the slender form drooping, solitary, motionless as a white marble figure coldly gleaming behind her shoulder, made Sir Philip Rayner's heart beat fast. With one step he reached her, but, as he was about to touch her, she turned swiftly, and stood up haughtily, divinely fair, majestic as Diana surveying audacious intruders, or Venus rising from her ocean bath. As she moved, a glow of veiled light from some clusters of lamps above fell upon her like a wave of moonlight. From the circlet on her head to the buckles on her shoes, she was sparkling with diamonds; for a moment, as she rose, she appeared as if splashed with tears.

Sir Philip, almost suffocated with emotion, unable to speak, placed his hand with a nervous grip over the diamond bracelet upon her right arm. She looked steadily at him—tears flickering at the edge of her long lashes—a passionless, calm look.

'Ellice!'

The Princess gazed at him steadily, with the look of one walking in her sleep. She answered neither by word nor sign, and did not attempt to loosen her arm from his grasp.

'I have found you—at last! Oh, my darling, in what anguish and pain have I not atoned for those foolish words which made you fly me! Have you no word of pardon for me? I do not think I quite deserved such cruel treatment, such utter desertion, although I own I did play a coward's part. Speak to me, Ellice—only one word. I cannot conceive how it happened that I did not recognize you at once, when I saw you—for you are really not changed—yet, you are a thousand times more beautiful than in the old days. Ah, those days when you loved me, when you were mine—I would give all I have in the world could I recall them. It is too late to hope for—'

The Princess made a slight, abrupt movement, shaking his clasp from her arm almost with the gesture of one throwing off a venomous snake. Her face wore only an expression of weariness, of profound sadness; no anger, no relenting answered Sir Philip's appeal.

'What you say is either folly or insult,' she coldly said, taking up her white satin wrap from the seat from which she had risen, and folding herself in it with a shiver, as if chilled.

'Folly! Insult! Ellice—'

'Nothing can bridge over the gulf separating the past from the present,' she added. 'Even were I free, the past days could never be recalled now. That night I cried to Heaven for vengeance. I know not if my prayer was heard.'

'Free?'

'It is absurd, impertinent, to affect ignorance of my circumstances. But, we are wasting time. I am very tired. Good night. I perceive my husband has arrived, and is evidently looking for me.

Sir Philip wheeled round, following the direction of her eyes. A sensation as if he had been shot through the heart seized him. He had forgotten that some one had told him the beautiful Princess Petroni was married. He saw a tall, stately man of perhaps forty—dark in appearance resembling some noble portrait by Titian. This man smiled as the Princess slowly moved to meet him, and advanced with eagerness, yet, with the assured air of one who fears no rival.

'Good night, Sir Philip Rayner,' said the Princess, with an inclination of her queenly head. The words meant an eternal farewell; spoken in a low, firm tone, a faint minor chord of regret running through them.—[Tinsley's Magazine.

Written expressly for the Massachusetts Ploughman.

THE HOME FARM.

BY E. A. BARROWS.

A few miles from the city
On the "Lilac Hedge" farm,
Nature wears her brightest green
And fills the air with balm;
The clustering elms at the "Grotto,"
Beside the running brook,
Spread out their graceful branches
O'er this sequestered nook.

The big elm at the corner,
The cherries near the door,
Were set by hands now folded
To rest forevermore.
Beyond the north room window
The lilac bushes grow,
While fragrant cinnamon roses
Are planted just below.

The house is large and painted white,
Old fashioned rooms low built,
With all the modern draperies,
And parlor paper "gilt;"
Three generations in pictures
Are hanging on the wall,
Their interest in the homestead
United one and all.

"Little Grandma" at eighty five
Sits in her easy chair,
Quoting scripture passages
For every daily care;
She will tell you where Grandpa sleeps,
That "all his life was good,"
How she had for consolation
"She hath done what she could."

The youngest son to the farm house
Has brought his handsome bride,
They are honest, true, and loving,
And walking side by side;
All are welcome to the table,
Nora, Fred, "witty Will,"
And the new boy from the city,
Who yet is very still.

Oh, the merry life of farmers,
From the fountain drink their health,
Crowned with Nature's bounteous blessings,
Richer far than city wealth.

A FORTUNATE MISTAKE.

A LUCKY LETTER.

[Helen Forrest Graves in Boston Commonwealth.]

'Tea is ready, girls,' said Saba Thorn.

'Tea!'

It was no luxurious repast of buttered toast, fragrant Oolong, honey and preserves; no comfortable repast of cold fowl, tongue, potted meats and biscuit hot from the oven!

When Saba Thorn called it 'tea,' she merely used a conventionalism. It was only a scanty meal of baker's bread, with a pot of cheap butter, a little smoked beef, which had been brought from the corner grocer's in a brown paper cover, and some milk and water, blue and tasteless; for Saba and her two cousins found it necessary to economize very strictly indeed.

Saba worked for an upholsterer. All day long she stitched pillow-ticks and tufted mattresses in a dark little room, where there was a prevailing smell of rancid geese-feathers.

Her cousin Helen stood behind the counter of a milliner's shop on the Bowery; and little Kate—the youngest of the three—was 'packer' in a fancy store, and could do up more neat paper parcels in a given time than you would believe possible.

They were all three pallid and colorless, like plants that had grown in a cellar. They all three had a certain languor of manner, and spoke in low, suppressed voices.

They lived together in this one room with a little alcove running out of it, because it was the cheapest mode of existence, and because their scant earnings, clubbed together, could be laid out to better advantage than if expended singly. Moreover, to these poor, homeless girls there was a home feeling in being together.

'I don't feel hungry,' said Helen, with a grimace.

'I am so tired of bread and butter!' sighed little Kate. 'Oh, if I could only have some of the stewed grapes that mother used to make!'

'Oh, that reminds me,' said Saba, taking a letter off the mantle. 'I've heard from old Mrs. Pinkney. She wants us to buy a fashionable bonnet for her—garnet velvet with a long plume—if we can get it for a dollar and a half; and to look out for a bargain in crimson merino for Louisa Jane's winter frock. She wants the very best quality, and she can't go higher than thirty-seven cents a yard. And she wishes to know if we are acquainted with anybody in the business who will dye over her pea-green silk skirt at half price.'

Helen shrugged her shoulders.

'She must think we have plenty of time to execute her commissions,' said she.

'Merino for thirty-seven cents a yard!' cried little Kate. 'And a hat of velvet for a dollar and a half. Does the woman expect impossibilities?'

'But that isn't all,' said Saba. 'Uncle John is very poor. She thinks his relations ought to look after him.'

'Uncle John!' said Kate.

'Poor!' echoed Helen.

'But what has become of all his money?' said little Kate, intently knitting her brows.

'I'm sure I don't know,' said Saba. 'Mrs. Pinkney doesn't go into particulars. All the rest of the letter is about the sewing-society, and the chicken-cholera which has carried off so many of her fowls.'

'He must have been persuaded into investing in some of those dreadful mining stocks!' said little Kate.

'But 'girls,'' said Saba, 'what are we to do?'

'Precisely what he has always done to us,' said Helen—'let him alone.'

'No, no, Helen!' pleaded little Kate. 'Don't talk so. Remember, he is the only uncle we have got. He was our mother's brother.'

'And what has he ever done for *us*?' retorted Helen, bitterly.

'That don't signify,' reasoned Saba. 'He is old and feeble. He needs our care. That is enough.'

'Saba is right,' urged little Kate. 'Uncle John mustn't be left to die alone.'

'But what can we do?' said Helen. 'We can't bring him *here*!'

'No,' said Saba. 'It would break his heart to take him away from the pine forests. We must go to him.'

'And all starve together?' said Helen. 'I don't see that that would be much of an improvement on the present state of things.'

'Listen!' said Saba, lifting an authoritative forefinger. From a trifling seniority in years, and a somewhat greater experience in the world of work, Saba had become quite an oracle in the trio. 'I've been considering it. I can do the housework for Uncle John.'

'Yes,' said Helen.

'Of course,' said little Kate. 'And if he hasn't been obliged to sell the cow we can, perhaps, have real creamy milk, and now and then a little cottage-cheese. Oh, wouldn't that be splendid?'

'Helen could make bonnets for the farmers' wives,' suggested Saba. 'The woman out there know what a pretty bonnet is as well as any one, only they can't get it.'

'Bravo!' cried Helen, clapping her hands. 'I do think I have rather a genius for the business!'

'And little Kate could go out to plain sewing by the day, among the neighbors,' added Saba. 'Or help around in soap-making and preserving times. There are a good many who would pay fifty cents a day and board for good, intelligent help. And that is a deal more than she earns here.'

Little Kate looked rather sober.

'I have my doubts about that plan working,' said she. 'But I couldn't stay here, away from you. If you all go, why, so will I.'

'Then,' went on Saba, 'I've laid up six dollars toward a winter cloak. Uncle John wants it more than I do. I'll keep it for him.'

'There is my ten dollars in the savings-bank,' added Helen. I *did* want a pair of thick boots and a warm winter shawl. But if Uncle John is really in need'——

'I haven't saved any money,' said little Kate, sorrowfully. 'How could I, with my wages of two dollars a week? But I will do all that I can to help.'

'You are dear, generous girls, both of you,' said Saba. 'It may be a little hard just at first, but it is clearly our duty to go to Uncle John. And I will write and tell him so this very night.'

'Do; said Helen. 'I'll borrow Miss Clitch's ink bottle, and there are a pen and two sheets of paper in the washstand drawer. I can buy a postage stamp at the druggist's on the corner.'

'Wouldn't a postal card be cheaper?' said wise little Kate.

But Saba shook her head.

'Would you put Uncle John's poverty on a postal card for all the world to read?' said she.

And little Kate answered, somewhat abashed:

'I didn't think of that. I only thought of economizing a cent. I wonder if the time will ever come when we don't have to think of saving?'

And little Kate put on her bonnet and tripped around to the druggist's, where one particular clerk put himself out to wait upon her.

'She has got a face like a daisy,' said the druggist's clerk. 'If ever I marry I should like a wife like that! No, she's not much of a customer of ours, but I have seen her at church meetings, and I walk home with her sometimes of an evening. She lives in Timm's tenement house with her sister and cousin, and works in Gracey's store. That's all I know about her. But she always makes one think of a wild-flower.'

Uncle John Jaycox was sitting by his fireside when his niece's letter came. The fire of birched logs blazed gloriously up the chimney; a pair of fat, home-run candles glittered on the table. In all the room there was no evidence of griping poverty.

'Yes,' said Uncle John to a tall young man who sat opposite. 'I guess I'll have you here to run the farm for me, Israel Penfield. It's gettin' too much for me to manage alone. But as for some woman to keep house for me, now that Anastatia Grixon has been fool enough to marry old Simpson—Eh? what?—a letter? I'm obleged to you, Mrs. Pinkney! Stop and take a warm while I read it, and I'll git you a basket of gilliflower apples to carry home afterward. They're jest spilin' to be eaten, them gilliflowers is.'

But as he perused his letter a curious expression stole over his rugged features.

'Sakes alive!' said he, stamping one foot on the floor. 'What on airth does this mean? I guess we'll have enough housekeepers, Israel. Here's my three nieces from New York a comin' to live with me, because Mrs. Pinkney here has writ 'em that I've lost my property. And *they're* goin' to take care of me. Well, I swan!'

'I didn't write no sich!' whined Mrs. Pinkney with rather an alarmed air. 'I only said you was dreadful poor in health. I meant the lumbago and rheumatix. I didn't say nothin' about money!'

'Well, no matter what you said, and what you didn't say,' declared Uncle John, crumbling up the letter in his hand and staring at the fire. 'The gals think I'm poor, and they're comin' here to support me, and make a home for me in my old age—bless their hearts! I don't know why they should do it,' he added, with a conscience stricken face. 'I never did nothin' for them. And Kate and Helen are my sister Jane's darters, and Saba is Hep